Our Ref:

7 February 2012

Bishan Residential Development Pte Ltd
8 Shenton Way #21-00
Singapore 068811

Attention: Mr Kelvin Lo/Vincent Choong

Dear Sirs

PROPOSED CONDOMINIUM AT BISHAN STREET 14
FOR BISHAN RESIDENTIAL DEVELOPMENT PTE LTD
APPLICATION FORM FOR LOAD CONNECTION

We are pleased to forward herewith the 'Application Form for Connection to the Transmission System' form, for your endorsement.

Please return the original copy of the application form to us, for our onward submission to the authority.

Yours faithfully
ALPHA CONSULTING ENGINEERS PTE LTD

LOH FOOK YUEN

cc Shimizu Corporation – Mr Chua Beng Tong/Mr George Chua – with enc

enc

LCY/na

For official use only	
Application Number. :	
Date Received :	

APPLICATION FORM FOR CONNECTION TO THE TRANSMISSION SYSTEM

To: SP Services Ltd
111 Somerset Road #01-10
Singapore 238164

PART 1 APPLICANT'S DETAILS

All connections with Distributed Generation (e.g. PV system) are required to submit this application.

I request you to provide/upgrade the load connection service to my premises as given in Part 2 by my Licensed Electrical Worker undertaking the project

Name of Company/Applicant* : _____ ROC/NRIC No.: _____

Department/Sub-BU: _____
(Only applicable for Ministries & Statutory Boards for eInvoice through AGD)

Name of Authorised Person & Designation* : _____

Forwarding Address: _____ Postal Code: Singapore _____

Tel: _____ Fax: _____ Mobile Phone: _____ Pager: _____

Email: _____ Signature of Applicant: _____ Date: _____

PART 2 INSTALLATION DETAILS – (To be completed by LEW)

Project Description: Condominium Housing Development at Bishan Street 14

Site Address: Lot 16900T MK 18 Postal Code: Singapore _____

Utility Account No (existing): _____ Existing Approved Load: _____ KVA/kW*

Any previous Consultation? Yes / ~~No*~~ If Yes, please provide Consultation No : 2011C00175

TYPE OF CONNECTION (Please tick appropriate boxes)

☑ New Connection ☐ Temporary Connection ☐ Replacement of switchboard (no load upgrading) [same / different switchroom *]

☐ New Connection with Distributed Generation (Please specify): _____

☐ Existing Connection with Distributed Generation (Please specify): _____

☐ Upgrading the existing connection point ☐ Change of intake connection point (involving new switchroom) ☐ Re-energise existing connection

☐ Others (Please specify): _____

TYPE OF DEVELOPMENT (Please tick appropriate boxes)

☐ Industrial ☐ Commercial ☑ Residential ☐ Renewable Energy

☐ Others (Please Specify) : _____

Type of Business Activity (Brief Description) : _____ Voltage Dip Sensitive? ~~Yes~~ / No*

LOAD REQUIREMENT (One intake connection point per premises)

Total load requirement (to include existing load, if any)

☐ 30A/60A/100A* 230V single-phase

☐ 30A/60A/100A* 400V three-phase

☑ 6,000 kVA at 400V three-phase

☐ 22kV (min 1,700kW for 2 HV services, min 12,751kW for 4 HV services)

☐ 66kV/230kV* (min 25.5MW for 66kV,min 85MW for 230kV)

SINGLE USER PREMISES (HIGH TENSION / EXTRA HIGH TENSION)

Total Contracted Capacity of _____ _____ kV via _____ service cable(s).

Initial Contracted Capacity of _____ kW (shall not be less than ¼ of the Contracted Capacity) for _____ months
(not exceeding 12 months)

MULTI-TENANTED/MULTI-TENANTED MASTER-SUB PREMISES (HIGH TENSION / EXTRA HIGH TENSION)

Total Contracted Capacity of _____ kW at _____ kV via _____ service cable(s).

Landlord's Contracted Capacity (minimum 1,700kW): _____ kW

Initial Landlord's Contracted Capacity: _____ kW (shall not be less than ¼ of the Landlord's Contracted Capacity) for _____ months (not exceeding 12 months)

Target date of Energisation : _____ / August / 2014 **Estimated ultimate load** 6,000 kVA/kW*

(Please refer to expected lead time in handbook. For service costing job, supply will normally be available 4 to 6 weeks from the date customer switchboard/meterboard and cable entry pipes of your premises is ready to receive the service able. For major work where substation is involved, you shall handover the substation building 10 weeks before the target date of energisation).

TYPE OF PREMISES (Please tick the appropriate box)

☐ Single user premises ☑ Multi-tenanted premises ☐ Multi-tenanted Master-sub premises
Estimated Landlord Load _____ kVA/kW*

For multi-tenanted installation with the exception of HDB residential installation, the metering scheme shall be designed as Master/Sub-metering scheme.

TYPE OF METERING SCHEME

Please specify the metering scheme: Master / ~~Normal~~*
(For master metering scheme, the common services load must be at least 10% of the total load for the premises.)

Any change in metering scheme? ~~Yes~~ / No*. If yes, please specify _____

TO BE COMPLETED FOR INSTALLATION EXCEEDING 45kVA

Total Land Area : 11,997.1 m^2 Gross Floor Area : 58,785.79 m^2

PLANS AND DETAILS (Mandatory)

☑ 2 copies of Architect's site and location plan
☐ Substation Land Ownership: SLA / URA / HDB / JTC / Private / Others*, please specify: _____
☐ 2 copies of plan showing proposed customer's intake connection point and the existing intake point (if applicable)
☐ Details of the type, floor area & designed load of individual premises for multi-metered premises
☐ 1 copy of Fault Level Report (distributed generation and applicants with large motors only)

PART 3 LEW DETAILS

I confirm that the above information is correct and agree to advise SP Services should there be subsequent changes.

Name of Authorised LEW : LOH FOOK YUEN Licence Number : 9/20315

Registered Forwarding address ALPHA CONSULTING ENGINEERS PTE LTD, 2 BUKIT MERAH CENTRAL #16-00

_____ Postal Code: Singapore 159835

Tel: 6276 2228 Fax : 6276 9929 Mobile phone: - Pager: -

Email : ace@alpha.com.sg

Signature of Authorised LEW : _____ Date : _____

PART 4 QUALIFIED ELECTRICAL CONTRACTOR (QEC) DETAILS (if applicable)

Name of Authorised QEC: _____ Licence Number : _____

* Delete where not applicable