



Electrical

Contact Us



We've number one **Electrical System designing consultants in Surrey, BC** having more than 10+ years of experience

Voltas' engineers have been designing and reviewing commercial, industrial, and residential electrical systems since 2008. Our team provides lighting and power layouts as well as load calculations and design details. We co-ordinate with BC Hydro to make sure our design aligns with the situation on the ground to streamline construction.

Our team of expert electrical consultants in Surrey, BC has worked on several **industrial electrical projects** with high-quality work.

Best Electrical System Design in Surrey | Vancouver | BC

Voltas' engineers have been designing and reviewing commercial, industrial, and residential electrical systems since 2008. Our team provides lighting and power layouts as well as load calculations and design details. We co-ordinate with BC Hydro to make sure our design aligns with the situation on the ground to streamline construction.



as provides data logging and load verification reports for commercial units, tenant movements, and requests from Authorities Having Jurisdiction. We provide phase balancing where loads are imbalanced as well as power correction factors for units with power factor less than 1. We provides load calculation and verification for Insurance companies and municipalities. Voltas can also provide peak demand loads and load management for new and existing projects.

Ask our electrical team about how Voltas can help you address your build's needs today! Call us at 604-593-2293 or email us at info@voltasengineering.com to get started.

Projects

COMMERCIAL BUILDING

Project Name: Chevron, Silverdale Crossing

Civic Address: 29550/60-Lougheed Highway, Mission, BC

61-UNIT TOWN HOMES

Project Name: Aqua

Civic Address: 1188 Main Street, Squamish, BC

25,000 SQ. FT. INDUSTRIAL BUILDING

Project Name: A1 Warehouses

Civic Address: 12941 – 115 Ave. Surrey BC

24 UNIT MIXED DEVELOPMENT

Project Name: IK Homes

Civic Address: 20901-83rd Avenue, Langley, BC

SHOPPING MALL

COMMERCIAL

Project Name: South City Shopping Mall
Civic Address: 3051 – King George Blvd.
Surrey BC

MANUFACTURING BUILDING

Project Name: Oasis Windows
Civic Address: 19025 – 52 Avenue, Surrey,
BC

TOWN HOUSE DEVELOPMENT

Project Name: 76 Unit TH's
Civic Address: 19097 - Fraser Hwy. Surrey
BC

53 UNIT TOWN HOUSE

Project Name: Lotus
Civic Address: 20860 - 76 Ave. Surrey BC

23 TOWN HOUSE

Project Name: JRG Homes
Civic Address: 14388-103 Ave. Surrey BC

61 TOWN HOUSE & CONDOMINIUM

Project Name: Walk
Civic Address: 12091- 70 Ave, Surrey BC

21 TOWN HOUSE

Project Name: Homes
Civic Address: 6055 - 138 St. Surrey BC

COMMERCIAL BUILDING

Project Name: Diverse city
Civic Address: 13455 – 76 Ave. Surrey BC

61 TOWN HOMES

Project Name: Chelsea Gate
Civic Address: 11188 – 72 Avenue, Delta,
BC

24 TOWN HOMES

Project Name: Oak Terrace
Civic Address: 11767 - 89A Ave, Delta, BC

6 STOREY, 71 UNITS APARTMENT/TOWNHOUSE DEVELOPMENT

Project Name:
Civic Address: 13491-13493 94A Ave, 135
Street, Surrey, BC

4 STOREY, 71 UNITS MIXED USE DEVELOPMENT

Project Name: Dream Castle Homes
Civic Address: 5959, 144 Street, Surrey,
BC

70,000 SQ. FT. FOOD PROCESSING PLANT

Project Name: Fresh Start Foods
Civic Address: 11188, Featherstone way,
Richmond, BC

MIXED USE DEVELOPMENT

Project Name:
Civic Address: 444, Trans Canada
Highway, Hope, BC

COMBINED RESTAURANT/GAS STATION

Project Name: Shandhar Gas Bar
Civic Address: 6050, Chilliwack Road,
Chilliwack, BC

39-UNITS TOWNHOUSE

Project Name:
Civic Address: 19681 – 80 Avenue,
Langley, BC

64 UNIT TOWNHOUSES

Project Name: OakCrest
Civic Address: 11556 72A Avenue, Delta,
BC

6 RESIDENTIAL UNITS

Project Name:
Civic Address: 22356 48 Avenue Langley,
BC

18 UNIT TOWNHOUSES

Project Name:

Civic Address: 6989, 204 Street, Langley BC

56 ROOM HOTEL

Project Name: Quality Inn

Civic Address: 1859 Trans Canada Highway Revelstoke, BC

8-UNIT STACKHOUSE

Project Name:

Civic Address: 2663 Duke Street, Vancouver, BC

DREAM BANQUET HALL

Project Name: Dream Banquet Hall

Civic Address: 7236, 120th St, Surrey, BC

Ever	It	Ever	It	Ever
since	was	since	was	since
I	a	I	a	I
spok	rema	spok	rema	spok
e to	rkabl	e to	rkabl	e to
Volta	e	Volta	e	Volta
s	expe	s	expe	s
team,	rienc	team,	rienc	team,
I got	e	I got	e	I got
full	with	full	with	full
supp	'Volta	supp	'Volta	supp
ort	s	ort	s	ort
from	Engi	from	Engi	from
them;	neeri	them;	neeri	them;
they	ng'	they	ng'	they
have	wher	have	wher	have
helpe	e the	helpe	e the	helpe
d me	team	d me	team	d me
a lot.	guide	a lot.	guide	a lot.
Beca	d me	Beca	d me	Beca
use	very	use	very	use
of	well	of	well	of
the	throu	the	throu	the
trem	ghou	trem	ghou	trem
endo	t the	endo	t the	endo
us	proc	us	proc	us
servi	ess.	servi	ess.	servi
ce	They	ce	They	ce
provi	have	provi	have	provi
ded	keen	ded	keen	ded
by	know	by	know	by
them,	ledge	them,	ledge	them,
I	and	I	and	I
have	expe	have	expe	have
referr	rienc	referr	rienc	referr
ed	e in	ed	e in	ed
many	their	many	their	many
of my	field.	of my	field.	of my
frien		frien		frien
ds to	Parul	ds to	Parul	ds to
them.	Chau	them.	Chau	them.
I will	han	I will	han	I will
be		be		be
referr		referr		referr
ing		ing		ing
more		more		more
in the		in the		in the
futur		futur		futur

e for
sure.

Arun
Punj
ani

e for
sure.

Arun
Punj
ani

e for
sure.

Arun
Punj
ani



Our Accreditations

SUBMIT REQUEST



Email Us

info@voltasengineering.com



Call Us

+1 604-593-2293



Location

#211-8433 132 Street, Surrey, BC,

