



SYSTEM INFORMATION	
AC RATING (MW) @ POI	DC (MW) @ STC
230	279.27

PV MODULES	Pmax	Vmp	Imp	Voc	Isc	MODULES PER STRING	TOTAL NUMBER OF STRINGS	# MODULES
CS7N-645MB-AG	645 W	37.7V	17.77A	44.8V	18.35A	28	15464	432992

INVERTER STATIONS	AC OUTPUT POWER	STEP-UP TRANSFORMER	# OF INVERTER
SG3600UD-MV	3600 KVA @ 45° C	3600 kVA, 34.5/0.63 kV DY1, Z = 5.75 % +/-7.5%	75

	PROJECT AREA
	FENCE
	SETBACK
	ACCESS ROADS
	LAYDOWN AREA
	INVERTER STATION
	PV TABLES (4LX14)
	AC COLLECTOR ROUTE (TRENCH/DIRECT BURIED, MULTIPLE CIRCUITS)
	AC COLLECTOR ROUTE (DIRECTIONAL DRILLING, MULTIPLE CIRCUITS)
SYMBOL AND LINE KEY	
NTS	

NOT FOR CONSTRUCTION

DWG NO	DRAWING DESCRIPTION	REV	DESCRIPTION	BY	DATE	CHK	APR
		D	RE-ISSUED FOR INFORMATION	JP	2021-10-19	AC	
		C	RE-ISSUED FOR INFORMATION	JP	2021-08-24	AC	
		B	RE-ISSUED FOR INFORMATION	JP	2021-08-19	AC	
		A	ISSUED FOR INFORMATION	JP	2021-08-16	AC	
REFERENCE DRAWINGS				REVISION HISTORY			

**WESTBRIDGE ENERGY CORP**

DESIGNED BY  
J. PINTER  
CHECKED BY  
A. CHAKRABORTY  
APPROVED BY

DATE  
2021-08-16  
PROJECT NO  
TBD  
SCALE  
1:8000

RISEING EDGE GROUP

SITE PLAN  
OVERVIEW

GEORGETOWN SOLAR ENERGY PROJECT  
279.42 MWdc /230 MWac (POI)

SHEET No.  
1 OF 1

DRAWING NO  
EP100

REV  
D