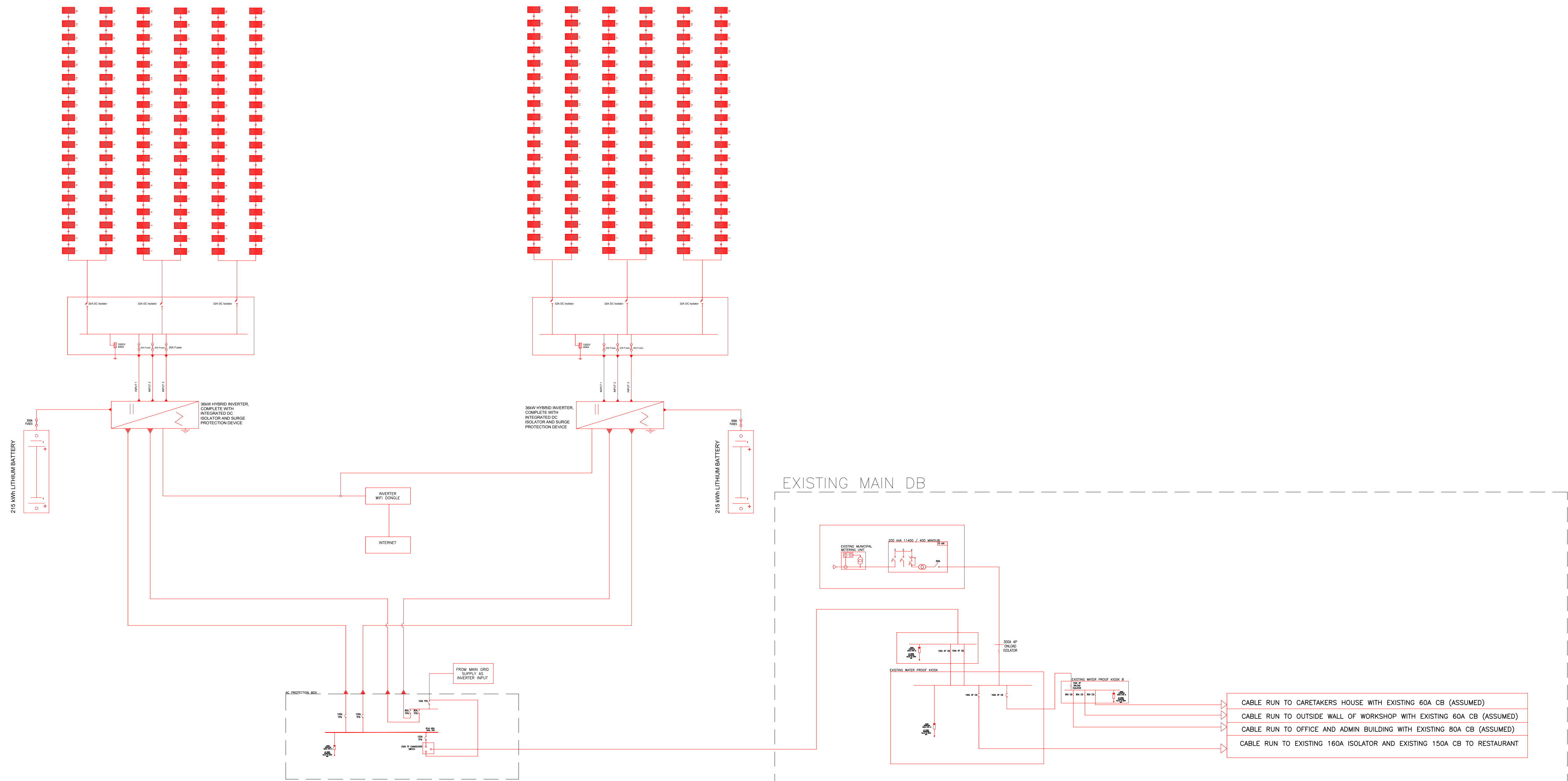




TOTAL GENERATION : 228 X 315W = 71,820 kW

FOR TENDER

LEGEND	
	BUSBAR
	1No. 70mm ² 4-CORE PVC/SWA/PVC COPPER CABLE + 1No. 35mm ² BCEW
	1No. 25mm ² 4-CORE PVC/SWA/PVC COPPER CABLE + 16mm ² BCEW
	2No. 10mm ² SINGLE CORE TINNED COPPER SOLARFLEX CABLE + 10mm ² BCEW
	CIRCUIT BREAKER
	ISOLATOR
	DC DISCONNECTOR
	OVER CURRENT PROTECTION FUSE
	INLINE FUSE
	EARTH LEAKAGE
	SURGE ARRESTOR
	EARTH

CLIENT:

SANBI
Biodiversity for Life
South African National Biodiversity Institute

CONSULTANT:

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PROJECT:

UPGRADING OF A HYBRID
PHOTOVOLTAIC SOLAR SYSTEM AT THE
KAROO DESERT NATIONAL BOTANICAL
GARDEN

ISSUED FOR TENDER			
	SIGNATURE	DATE	
DESIGNED	P.D.M		
DRAWN	T.J.T		
CHECKED BY	N.M		
APPROVED BY	N.M		
SCALE	NOT TO SCALE	PAPER SIZE	A1
DRAWING NUMBER	REVISION	001	
001	E	SLD0001	001
DRAWING TITLE			
SLD LAYOUT THE KOMBG PV SOLAR SYSTEM			
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