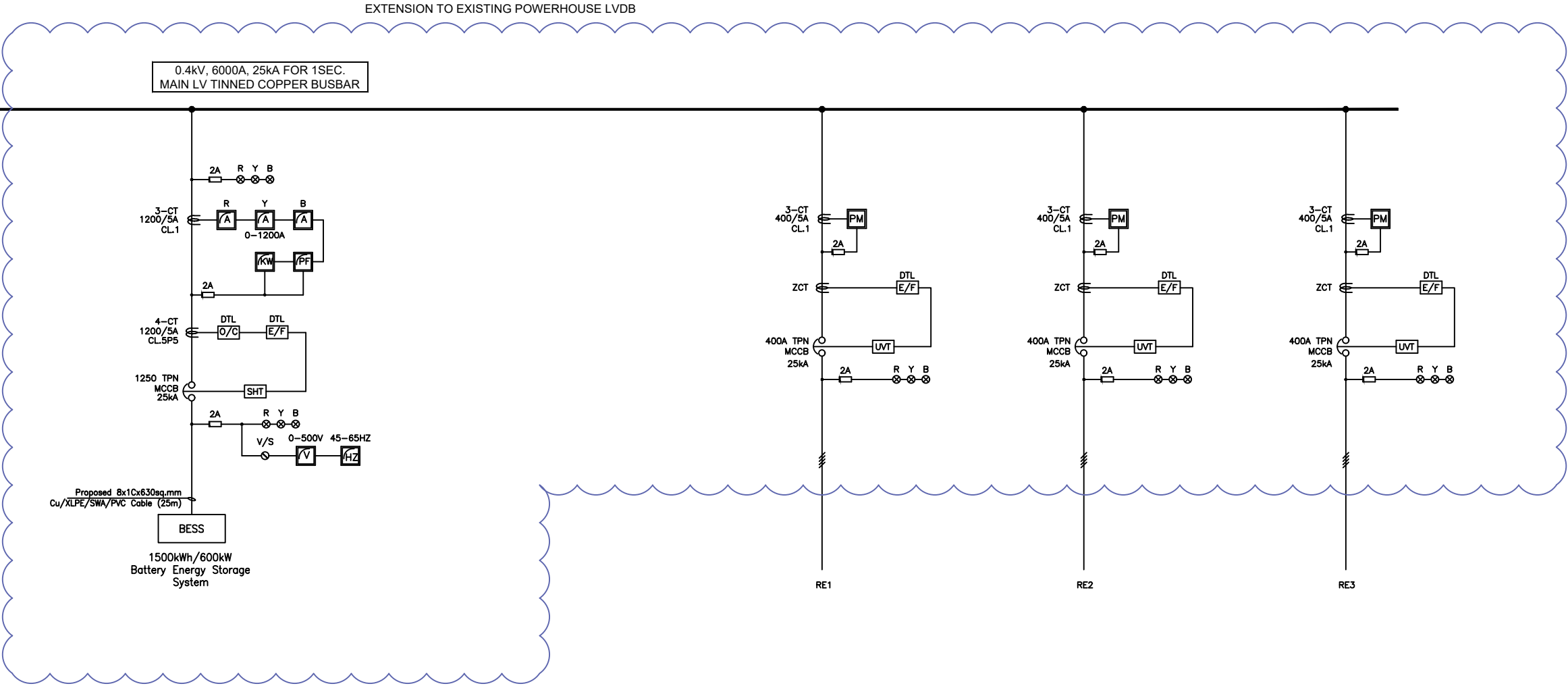


To Existing LVDB Main Busbar  
(Connect by Copper Bus Plate)  
3 to 5 Diesel Generators are  
connected to this bus bar in  
parallel. And generator breakers  
are controlled by DSE8610 Controllers



NOTES:-

1. THESE DRAWINGS ARE PRELIMINARY AND ARE FOR TENDERING PURPOSES ONLY.
2. CONTRACTOR SHALL CARRY OUT DETAILED SITE SURVEY AND ENGINEERING / STUDY TO EVALUATE AND PROPOSE THE EXTENT OF REPLACEMENT / MODIFICATION REQUIRED IN THE EXISTING DISTRIBUTION NETWORK. THIS IS SUBJECT TO REVIEW AND APPROVAL BY THE EMPLOYER DURING THE ENGINEERING PHASE OF THE PROJECT.

	PURPOSE OF SUBMISSION	REV	AUTHORISED BY	DATE	DRAWING TITLE		DESIGN : PMU	SCALE : N.T.S
		1		31DEC23	CONCEPTUAL SCHEMATIC DIAGRAM FOR POWERHOUSE LVDB AND PV FEEDING DETAILS (E18-HULHUDHUFFARU)		DRAWN : PMU	DRW NO. : E18-HULHUDHUFFARU-AS-LVDB
					PROJECT	CLIENT:	LICENCE NO:	ISLAND NAME : HULHUDHUFFARU
					PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT	GOVERNMENT OF THE REPUBLIC OF MALDIVES	DATE: 21JUN22	PAGE : 1/1