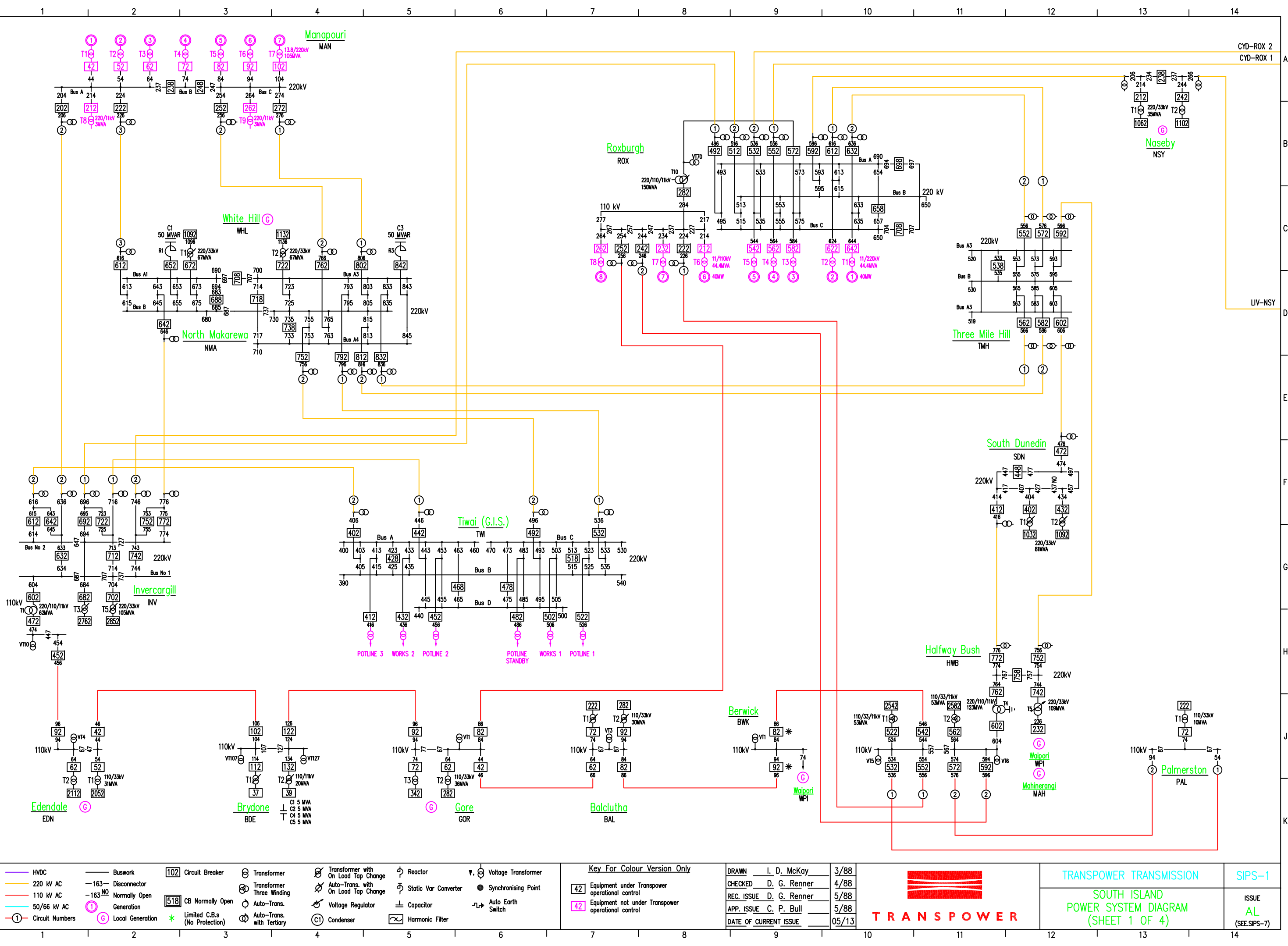


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Key For Colour Version Only	Legend	Legend	Legend
42 Equipment under Transpower operational control	102 Circuit Breaker	Transformer	Transformer with On Load Tap Change
42 Equipment not under Transpower operational control	518 CB Normally Open	Transformer Three Winding	Transformer with On Load Tap Change
		Auto-Trans.	Voltage Regulator
		Auto-Trans. with Tertiary	Capacitor
			Harmonic Filter
			Reactor
			Static Var Converter
			Auto Earth Switch
			Synchronising Point
			Condenser
			Limited C.B.s (No Protection)
			Generation
			Local Generation
			Buswork
			163 Disconnector
			163 Normally Open
			50/66 kV AC
			110 kV AC
			220 kV AC
			HVDC

DRAWN	I. D. McKay	3/88
CHECKED	D. G. Renner	4/88
REC. ISSUE	D. G. Renner	5/88
APP. ISSUE	C. P. Bull	5/88
DATE OF CURRENT ISSUE		05/13

**TRANSPOWER**

TRANSPOWER TRANSMISSION
SOUTH ISLAND POWER SYSTEM DIAGRAM (SHEET 1 OF 4)

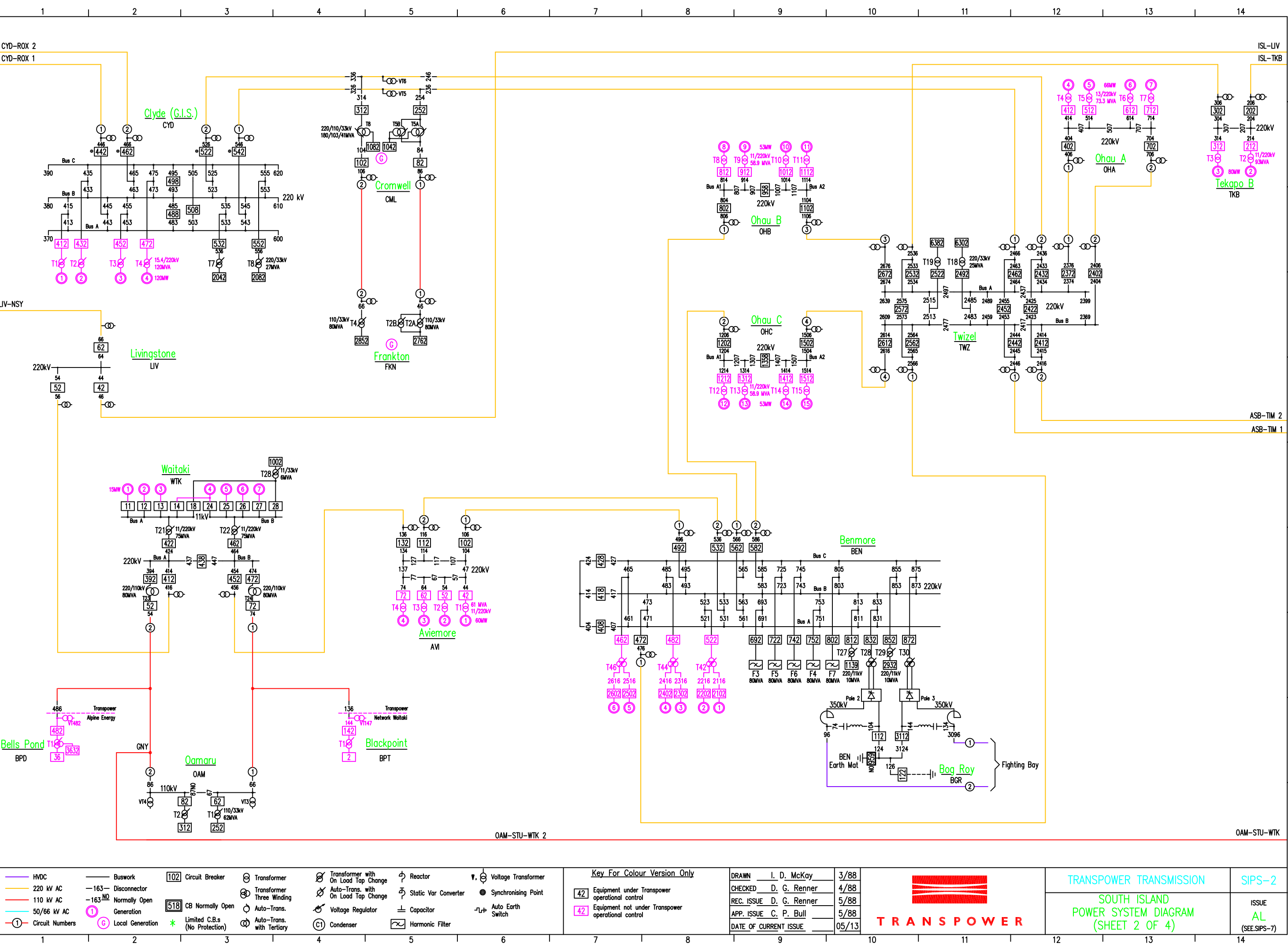
SIPS-1
ISSUE **AL**
(SEE SIPS-7)

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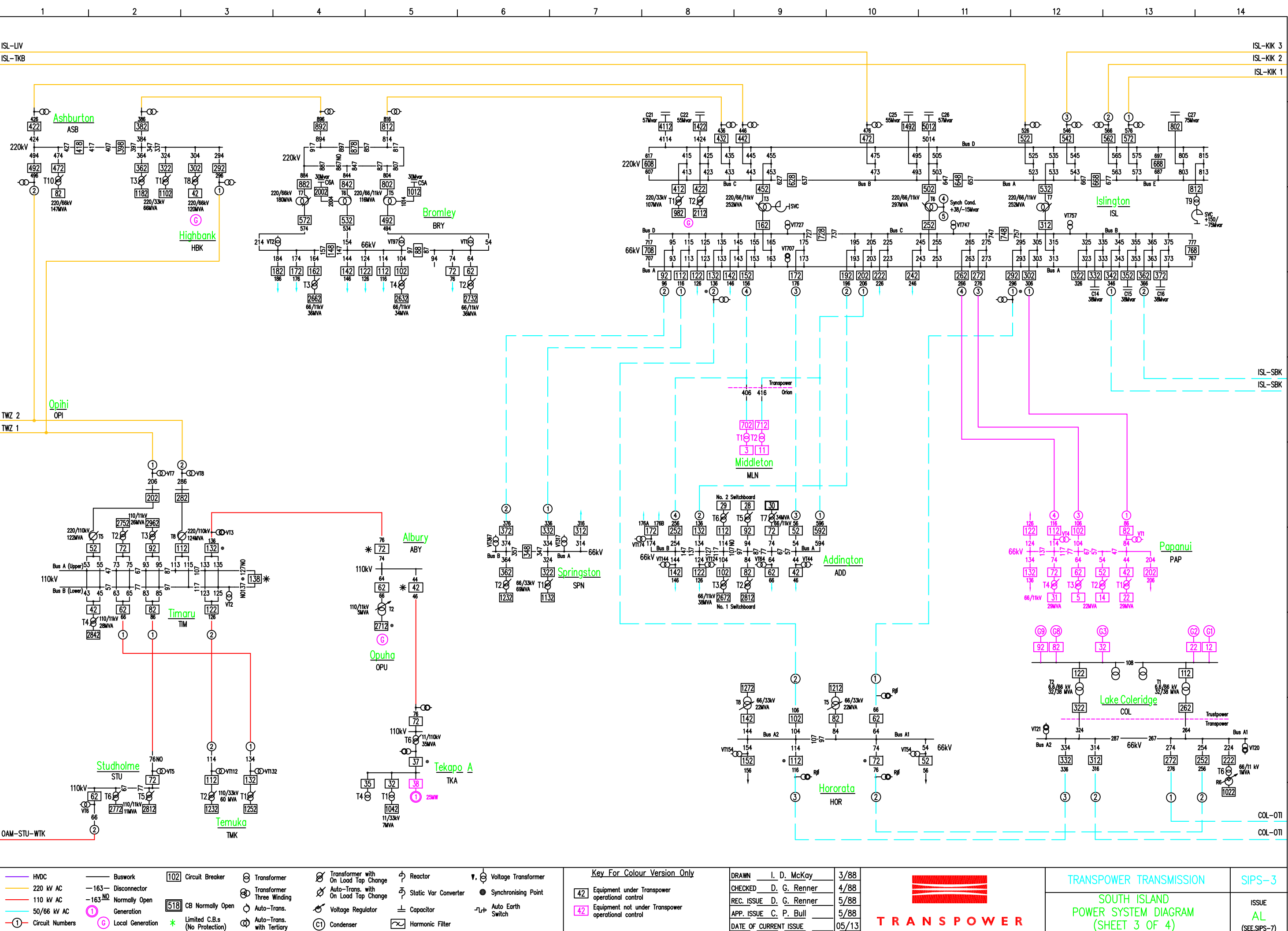
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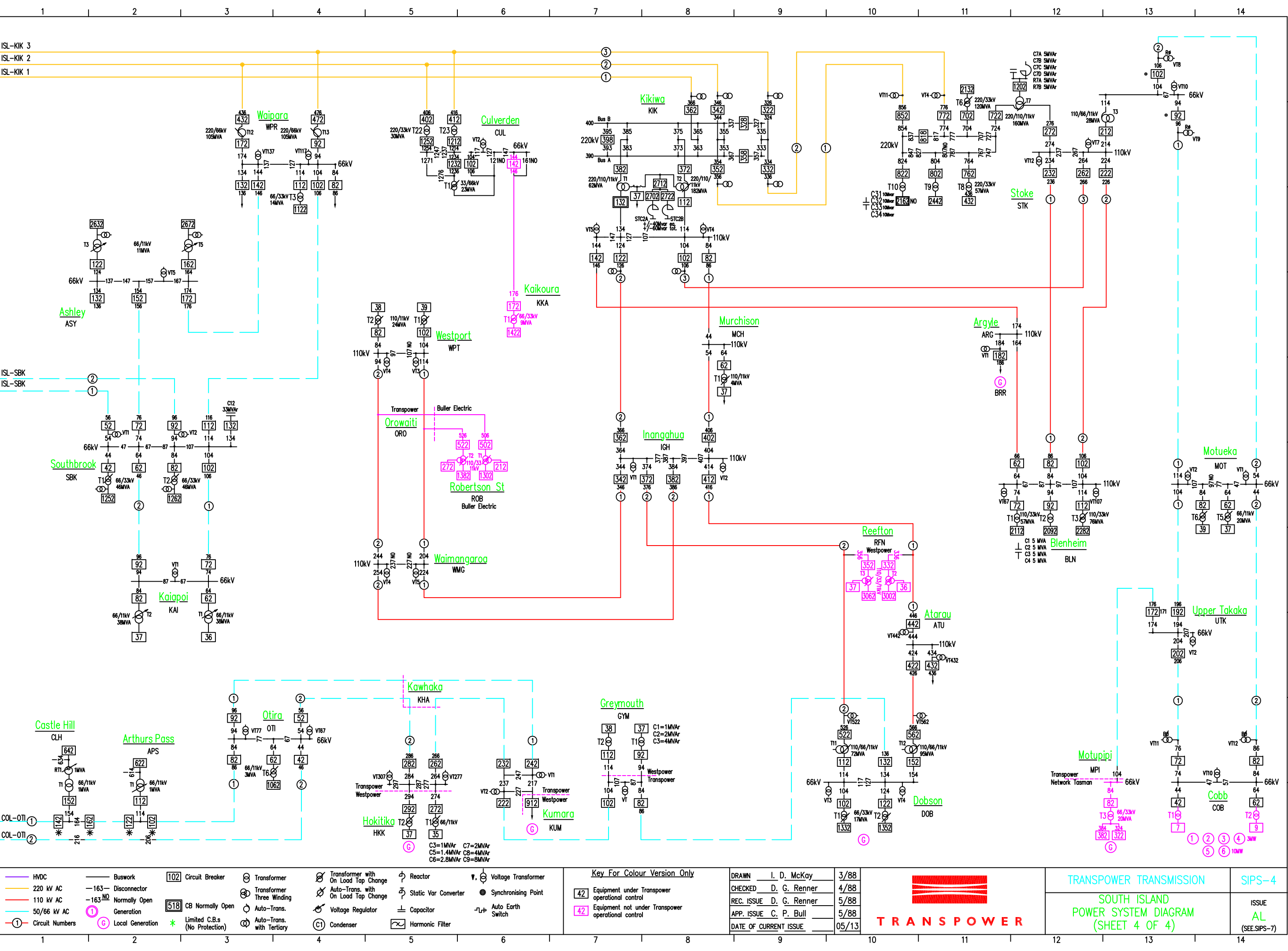
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TRANSPOWER TRANSMISSION SIPS-4

ISSUE AL (SEE SIPS-7)