

WEL NETWORKS

LOSS FACTORS

Effective 1 October 2025

LOSS FACTORS								
Loss Factor Categories	WEL Networks			Parent Network				Total Loss Factor
	Loss Code	Loss Factor	Generation Factor	Area	Name	Loss Code	Loss Factor	
WEL Network								
Low Voltage	530	1.0568	1.0000					1.0568
33kV	531	1.0124	1.0000					1.0124
11kV (HV metering)	532	1.0282	1.0000					1.0282
11kV (LV metering)	533	1.0334	1.0000					1.0334
Te Uku wind farm generation	555	1.0124	0.9783					1.0124
Rotohiko BESS	556	1.0028	1.0030					1.0028
Taiohi Solar Farm	557	1.0124	0.9992					1.0124
Embedded Network								
Kirkdale	535	1.0150	1.0000	Manukau	Vector	VECA3	1.0377	1.0533
Half Moon Bay	537	1.0150	1.0000	Pakuranga	Vector	VECA3	1.0377	1.0533
Oaklands	538	1.0260	1.0000	Cambridge	Waipa	HV	1.0400	1.0670
Flagship	539	1.0150	1.0000	Manukau	Vector	VECA3	1.0377	1.0533
Jeffs Road	541	1.0415	1.0000	Dannemora	Vector	VECA4	1.0113	1.0533
Hulme Place	545	1.0137	1.0000	Henderson	Vector	VECW3	1.0418	1.0561
Ryan Place	546	1.0150	1.0000	Manukau	Vector	VECA3	1.0377	1.0533
Southgate	548	1.0330	1.0000	Wellsford	Vector	VECW4	1.0224	1.0561
Brick Street	549	1.0330	1.0000	Henderson	Vector	VECW4	1.0224	1.0561
Porchester	553	1.0415	1.0000	Takanini	Vector	VECA4	1.0113	1.0533

Note: WEL Networks is not liable for changes that Parent Networks may make to their loss factors after 1 August 2025

BEST IN SERVICE. BEST IN SAFETY.

