

WEL NETWORKS

LOSS FACTORS

Effective 1 April 2025

LOSS FACTORS								
Loss Factor Categories	Loss Code	WEL Networks		Parent Network				Total Loss Factor
		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
Embedded Network								
Kirkdale	535	1.0469	1.0000	Manukau	Vector	VECA3	1.0361	1.0847
Half Moon Bay	537	1.0469	1.0000	Pakuranga	Vector	VECA3	1.0361	1.0847
Oaklands	538	1.0273	1.0000	Cambridge	Waipa	HV	1.0400	1.0684
Flagship	539	1.0469	1.0000	Manukau	Vector	VECA3	1.0361	1.0847
Jeffer Road	541	1.0325	1.0000	Dannemora	Vector	VECA4	1.0176	1.0507
Hulme Place	545	1.0524	1.0000	Henderson	Vector	VECW3	1.0428	1.0974
Ryan Place	546	1.0469	1.0000	Manukau	Vector	VECA3	1.0361	1.0847
Southgate	548	1.0278	1.0000	Wellsford	Vector	VECW4	1.0233	1.0517
Brick Street	549	1.0278	1.0000	Henderson	Vector	VECW4	1.0233	1.0517
Porchester	553	1.0325	1.0000	Takanini	Vector	VECA4	1.0176	1.0507

Note: WEL Networks is not liable for changes that Parent Networks may make to their loss factors after 12 December 2024

BEST IN SERVICE. BEST IN SAFETY.

