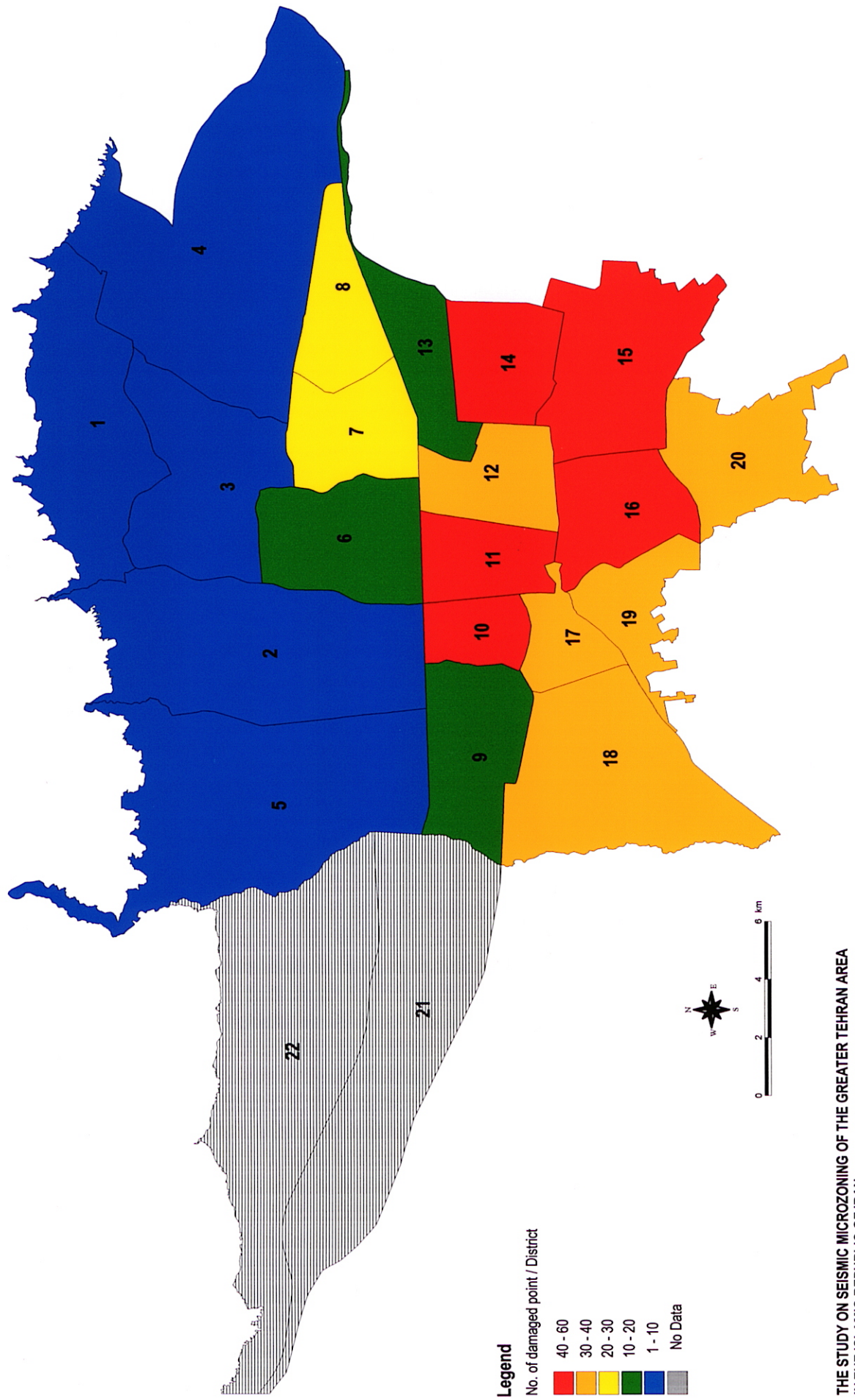


Figure 4.4.14

Damage of Gas Pipeline(Ray Fault model)



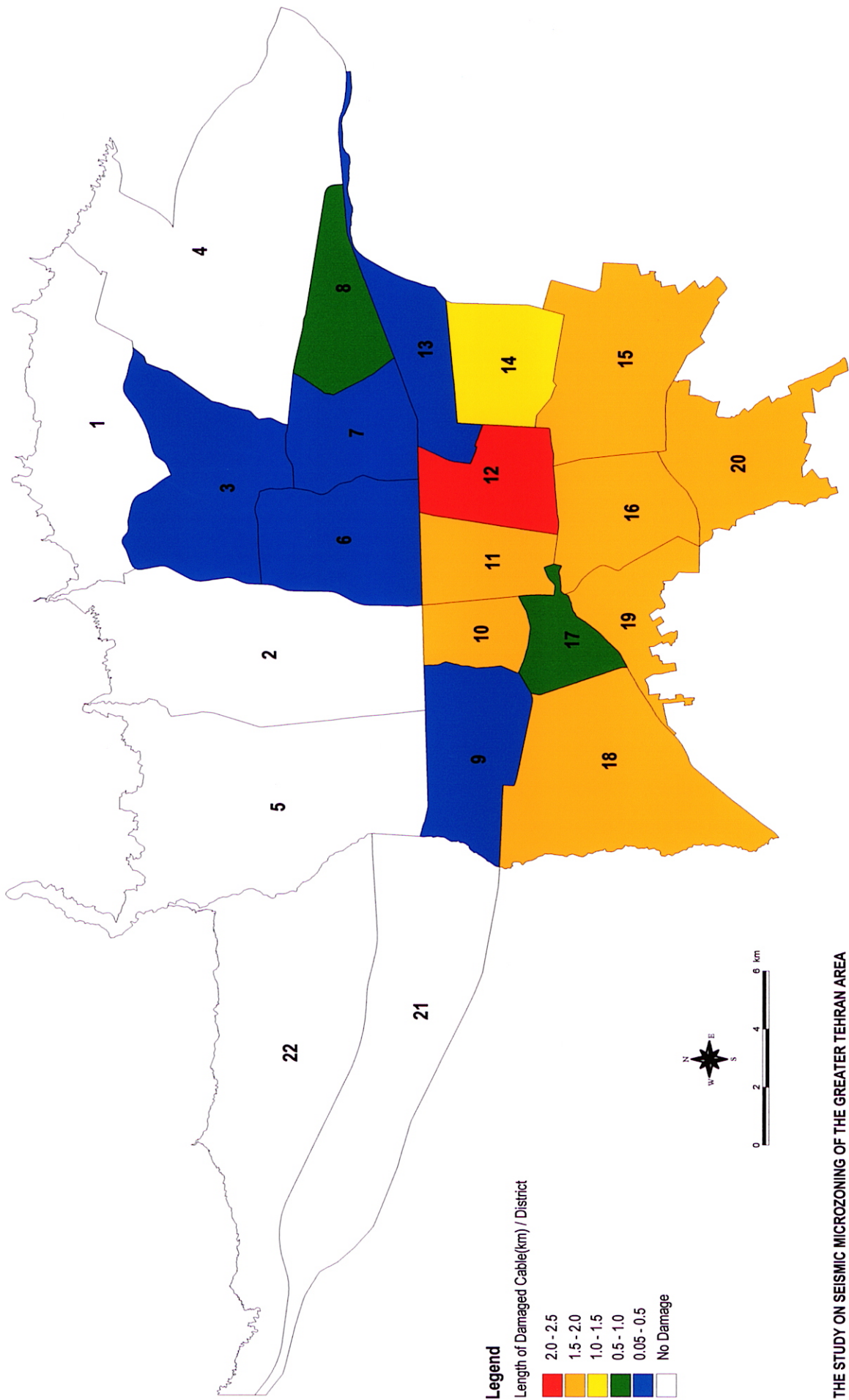
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Figure 4.4.15

Damage of Electric Power Supply Cable(Ray Fault model)

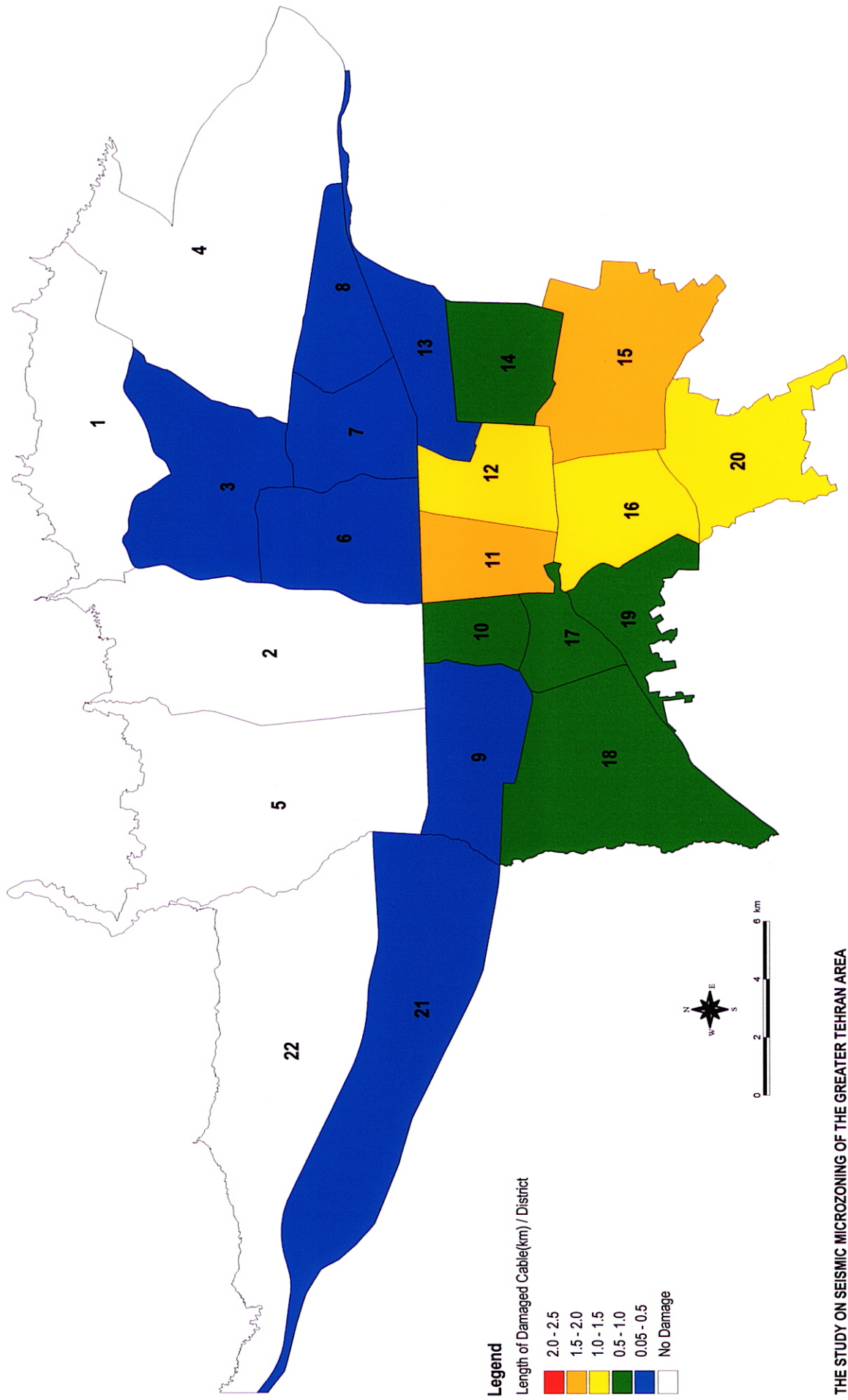


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Figure 4.4.16

Damage of Telecommunications Cable(Ray Fault model)



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