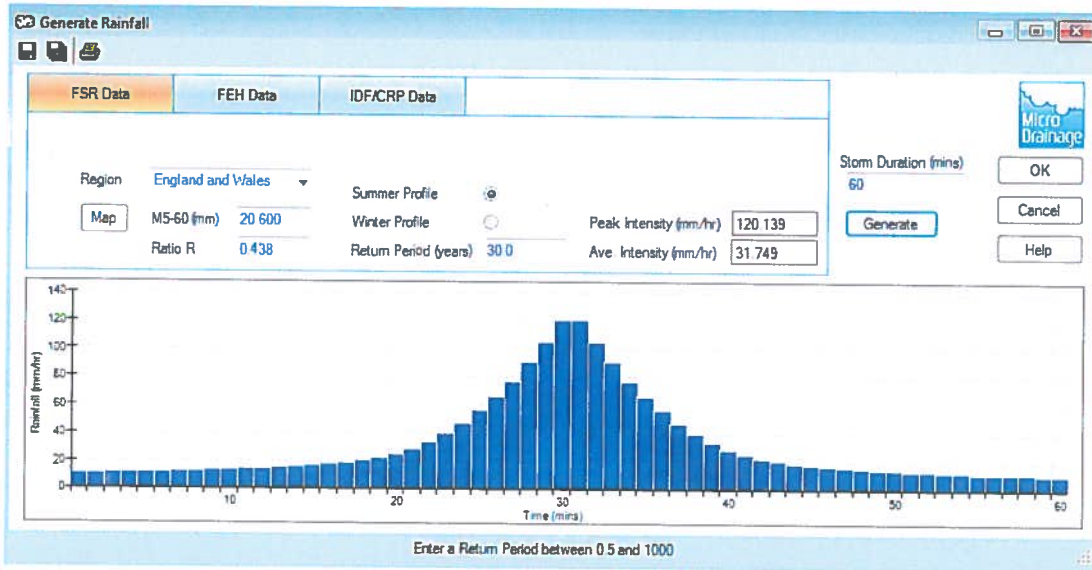


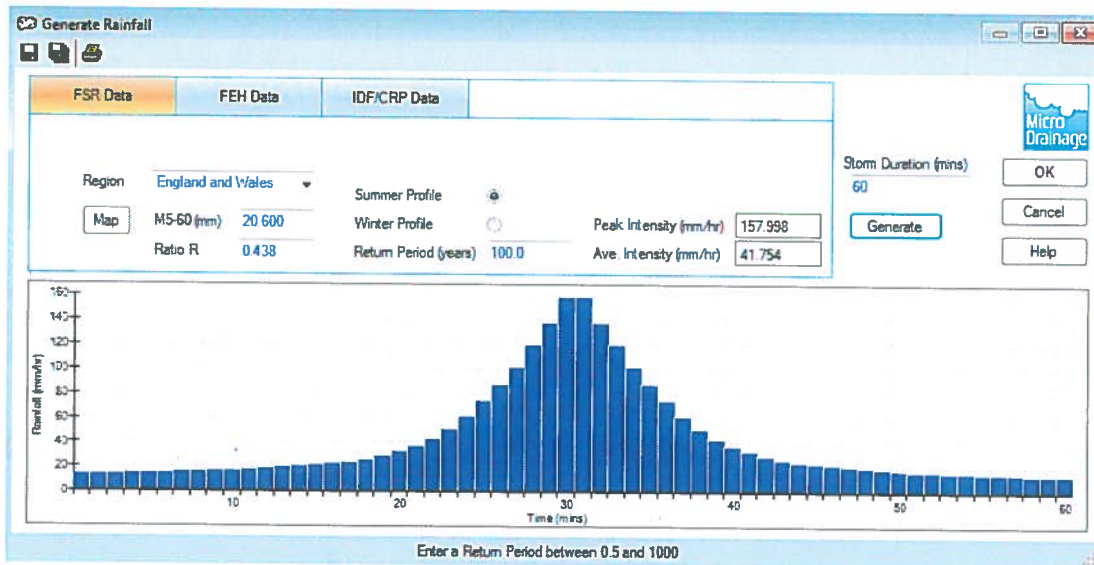
47074716-160309-DT-SK04
Existing Rates

1 in 30 year event – 60 minute duration



$$\text{1 in 30yr rate from site: } \frac{0.031749 \times 360}{3.6} = 3.35/\text{s}$$

1 in 100 year event – 60 minute duration



$$\text{1 in 100yr rate + 30% cc from site: } \frac{0.041754 \times 1.3 \times 360}{3.6} = 5.73/\text{s}$$