

```

digraph LimeVendorLTS
{
overlap=false
size="8,5"
node [shape = doublecircle];
q0[ label ="10" ]
node [shape = circle];
q1 [ label = "11" ];
q2 [ label = "12" ];
q3 [ label = "13" ];
q4 [ label = "14" ];
q5 [ label = "15" ];
q6 [ label = "16" ];
q6a [ label = "17" ];
q7 [ label = "18" ];
q8 [ label = "19" ];
q0 -> q1 [ label = "?uStart" ];
q1 -> q2 [ label = "!ReactsTo(Request)" ];
q2 -> q3 [ label = "!Out(Publish)" ];
q3 -> q4 [ label = "?Notification(Request)" ];
q4 -> q5 [ label = "!In(Request)" ];

q5 -> q6 [ label = "?Tuple(Request)" ];
q6 -> q3 [ label = "!Tuple(No)" ];
q6 -> q6a [ label = "!Tuple(Yes)" ];
q6a -> q7 [ label = "!Out(Publish)" ];

q7 -> q8 [ label = "?uNear" ];
q8 -> q3 [ label = "!Out(Proximity)" ];

}

```