```
δ[i_, j_] := If[i === j, 1, 0];
gRules[{s_Integer, i_, j_}] := {
    g[ν_, j, β_] :> g[ν, j^+, β] + δ[j, β], g[ν_, i, β_] :> T^s[ν] g[ν, i^+, β] + (1 - T^s[ν]) g[ν, j^+, β] + δ[i, β],
    g[ν_, α_, i^+] :> T^s[ν] g[ν, α, i] + δ[α, i^+], g[ν_, α_, j^+] :> g[ν, α, j] + (1 - T^s[ν]) g[ν, α, i] + δ[α, j^+]
  };
gRules[{X___List}] := Union @@ Table[gRules[c], {c, {X}}]
```