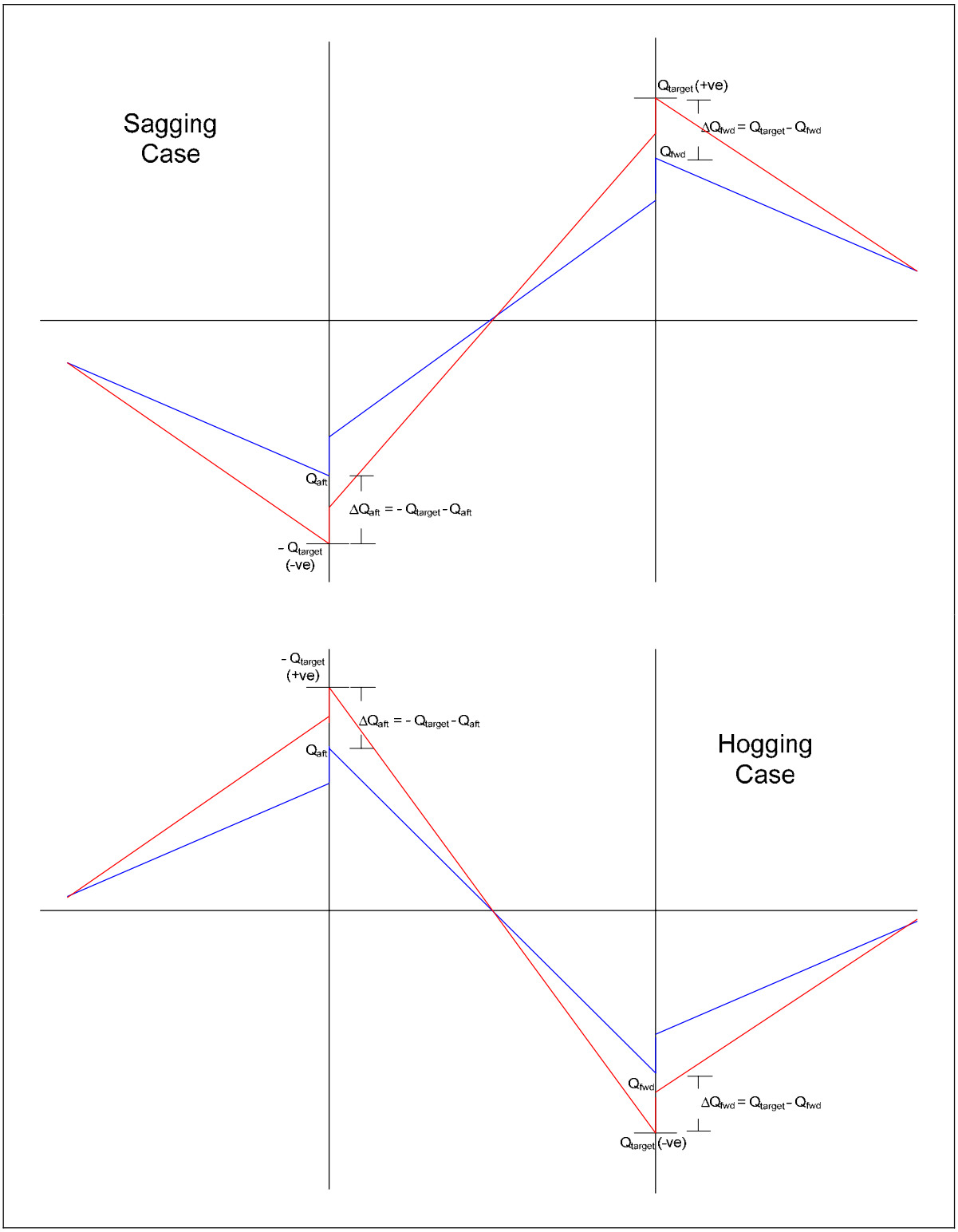
KC#953


Sagging Case
Q_{target} (+ve)
$\Delta Q_{fwd} = Q_{target} - Q_{fwd}$
Q_{fwd}
Q_{aft}
$\Delta Q_{aft} = - Q_{target} - Q_{aft}$
$- Q_{target}$ (-ve)
$- Q_{target}$ (+ve)
$\Delta Q_{aft} = - Q_{target} - Q_{aft}$
Q_{aft}
Hogging Case
Q_{fwd}
$\Delta Q_{fwd} = Q_{target} - Q_{fwd}$
Q_{target} (-ve)