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| **sCtl29 SBOes** | **Verify the MirrorBlockedCommand and FC=OR attributes SelOpn, SelCls, OpOpn, OpCls** | [ ]  Passed[ ]  Failed[ ]  Inconclusive |
| IEC 61850-7-2 Subclause 20.2 and 20.3IEC 61850-7-4 Annex AIEC 61850-8-1 Subclause 20TISSUE #1676 (multiple figures for control), #1696  |
| Expected result1) and 7)* SelectWithValue is accepted, DUT sends report with state change SelOpn/SelCls{stVal=true, q.test = false}
* Operate is accepted, DUT sends reports/GOOSE with OpOpn/OpCls{stVal=true, q.test =false}
* DUT send CommandTermination- with addCause time-limit-over, DUT send report/GOOSE with OpOpn/OpCls{stVal=false, q.test=false} and then SelOpn/SelCls{stVal=false, q.test=false}

3) and 5)* SelectWithValue is accepted, DUT sends report with state change SelOpn/SelCls{stVal=true, q.test = true}
* Operate is accepted, DUT sends reports/GOOSE with OpOpn/OpCls{stVal=true, q.test =true}
* DUT send CommandTermination- with addCause time-limit-over, DUT send report/GOOSE with OpOpn/OpCls{stVal=false, q.test=true} and then SelOpn/SelCls{stVal=false, q.test=true}

2), 4), 6) and 8)* When the DUT returns SelectWithValue reponse- it will send no report.
* When SelectWithValue is accepted, DUT sends report with state change SelOpn/SelCls{stVal=true, q.test= (Beh=test or test/blocked)?true:false)}
* DUT returns Operate response- it will send report/GOOSE with SelOpn/SelCls{stVal=false, q.test= (Beh=test or test/blocked)?true:false)}
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| Test descriptionConfigure a dataset with the SelOpn, SelCls, OpOpn, OpCls and a enable GOOSE control block (when supported) and report control block with this dataset and trigger data-change. Equipment simulator does not change the position. LN.Beh = on 1. Client sends correct SelectWithValue and Operate with test=false
2. Client sends correct SelectWithValue and when accepted Operate with test=true

If Beh = test is supported1. Client sends correct SelectWithValue and Operate with test=true
2. Client sends correct SelectWithValue and when accepted Operate with test=false

If Beh = test/blocked is supported1. Client sends correct SelectWithValue and Operate with test=true
2. Client sends correct SelectWithValue and when accepted Operate with test=false

If Beh = blocked is supported1. Client sends correct SelectWithValue and Operate with test=false
2. Client sends correct SelectWithValue and when accepted Operate with test=true
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| CommentFor SBOes it’s not mandatory to perform all checks during the SelectWithValue (PIXIT Ct18) |