```
MoveToPosCa : E PROGRESS
               Execute : Bool
               stMoveData : ST_MOVE_DATA;
                                          FALSE
                          Execute
                                             eState := E PROGRESS.PROGRESS INIT
                       TRUE
               E PROGRESS.PROGRESS INIT:
                rDelta := stMoveData.rDelta
                              eState
E_PROGRESS.PROGRESS_BUSY:
  _fbPower.Override := stMoveData.rOverride;
  _rPos := ABS(_Mover.NcToPlc.ModuloActTurns)* _RailLength
          + stMoveData.rPos;
  _rLastPosition := _rPos;
  _rLastGap := stMoveData.rGap;
  _fbMoveAbsCa(
   Axis
         := _Mover,
   Execute := FALSE,
   Position := _rPos,
   Velocity := stMoveData.rVelo,
   Acceleration := stMoveData.rAcc,
   Deceleration := stMoveData.rAcc,
                := stMoveData.rJerk,
   Jerk
                := stMoveData.rGap,
   Gap
   BufferMode
                 := Tc2 MC2.MC BufferMode.MC Aborting);
                              _eState
                E_PROGRESS.PROGRESS_PREPARE:
                  _fbMoveAbsCa(
                    Axis
                                 := _Mover,
                                 := TRUE);
                    Execute
                                                    _eState := E_PROGRESS.PROGRESS_ERROR
                     _fbMoveAbsCa.Error
                                                    TRUE
                              FALSE
                    _fbMoveAbsCa.Active
                              TRUE
                             ↓_eState
                E_PROGRESS.PROGRESS_WORKING:
                                                    _eState := E_PROGRESS.PROGRESS_ERROR
                     _fbMoveAbsCa.Error
                                                    TRUE
                              FALSE
 (_Mover.NcToPlc.ActPos > _fbMoveAbsCa.Position - _rDelta)
 AND
 (_Mover.NcToPlc.ActPos < _fbMoveAbsCa.Position + _rDelta)</pre>
 AND
 (NOT _Mover.Status.Moving)
                               eState
                 E_PROGRESS.PROGRESS_DONE:
                  MoveToPosCa := _eState
```