



Additional Information	<ul style="list-style-type: none"> Return solve failure status Register availability with the MDB to receive a new case to be studied 	<ul style="list-style-type: none"> Flat start voltage Large tolerance on the MVAR convergence No voltage magnitude update MVAR component of branch flows are zeroed after convergence 	<ul style="list-style-type: none"> Return solve failure status Register availability with the MDB to receive a new case to be studied 	<ul style="list-style-type: none"> Screening based on single iteration of decoupled power flow. Angle difference across the branch is compared to an angle difference limit. Angle difference limit based on active base case branch limit adjusted with a screening tolerance. 	<ul style="list-style-type: none"> Record branch and voltage violation. Calculate offload time to manage constraint if applicable. 	<ul style="list-style-type: none"> Constraint of the generic form: $K_1 P_m + K_2 P_c \leq c$ <p>K₁ and K₂ are constraint coefficients; P_m and P_c are the pre-contingency power flow on the monitored and contingent branches respectively;</p> <ul style="list-style-type: none"> c is the RHS of the constraint
------------------------	---	---	---	--	--	---