

**TIMING OF PROJECT STEPS FOR ALL IDENTIFIED RELIABILITY PROJECTS**

	Year Needed *	Load MW Needed	Completed	CALENDAR QUARTERS											
				2010				2011				2012			
				1	2	3	4	1	2	3	4	1	2	3	4
Priority 1 : St. Johnsbury	pre 2009	400	T, N, SCI												
Priority 2 : Middlebury	pre 2009	700	T, N, SCI												
Priority 3A : St. Albans	pre 2009	850	T, N, SCI												
Priority 3B : Georgia substation	pre 2009	800		T	SCI										
Priority 3C : Georgia - St. Albans	pre 2018	1275	TBD												
Priority 4 : South Rutland substation / transformer	pre 2009	1000		T		N	SCI								
Priority 5 : Blissville - transformer	pre 2009	800	TBD**												
Priority 6 : Hartford - transformer	pre 2009	800							T	N	SCI				
Priority 7 : Ascutney substation	pre 2009	750				T	SCI								
Priority 8 : Newport capacitor	pre 2009	1000		T	SCI										
Priority 8 : Queen City capacitor	pre 2009	<1120		T	SCI										
Priority 8 : West Rutland capacitor	pre 2009	<1120		T	SCI										
Priority 8 : Blissville capacitor	pre 2009	<1170		T	SCI										
Priority 9 : Ascutney capacitor	pre 2009	<1170		T	SCI										
Priority 10 : Bennington substation	pre 2009	500				T	SCI								
Priority 11 : reactors @ transmission voltage	pre 2009	400		T	SCI										
Priority 12 : Coolidge - Ascutney K-31 line	pre 2009	n/a					T	SCI							
Priority 13 : VY - Vernon Road Tap K-186 line	pre 2009	n/a		T	SCI										
Priority 14 : Vernon	2010	1185	TBD												
Priority 15 : Ascutney - Ascutney Tap K-149 line	2013	1210					T		N	SCI					
Priority 16 : Coolidge - Cold River K-32 line	2013	1210					T		N	SCI					
Priority 17 : Ascutney - transformer	2013	1210						T		N	SCI				
Priority 18 : Coolidge - transformer	2016	1245	TBD												
Priority 19 : Barre	2018	1275	TBD												
Priority 20 : Chelsea	2018	1275	TBD												
Priority 21 : Plattsburgh - Essex	Note ***	n/a	TBD												

**Note \* : Based upon 2008 load forecast**

**Note\*\* : See VSPC annual report for discussion of operational measures to address this deficiency prior to 2012 Plan update.**

**Note\*\*\* : Timing may be 2016 or earlier depending upon other possible scenarios**

**Key: (color denotes activity in progress)**

T = Transmission analysis

N = Non-transmission alternative analysis (priorities with no "N" entry screened out of further NTA analysis in Long-Range Plan)

S = Solution selection

C = Cost allocation

I = Implementation strategy

TBD = To Be Determined after the completion of the 2012 Long Range Transmission Plan

n/a = Not applicable

2/11/2010