

Q. **Reference: 2027 Capital Budget Application, Project 16, Replace T1 (2027-2029), page 3.**

Please provide, for each of the last 15 years, all internal and external condition assessments and their condition rankings, and all capital and operating maintenance activities undertaken on transformer BUR T1.

A. Please refer to Table 1 for a list of Burgeo T1 maintenance activities for the past 15 years. All work distinctly attributed to the power transformer is outlined in bold text. Substation inspections which reference the transformer are also included. The historical condition ratings indicated reference the older (A, B, C) methodology instead of the current (1–5) system recently developed. The translation is generally A=1, B=3, C=5.

Work Order Description	Date Completed	Activity/Rating
BUR,TRF OIL TESTING PM	11/01/04	Oil PM
BUR,SUB-STATION PM INSPECTION	11/03/04	No Findings
BUR,SUB-STATION PM INSPECTION	11/06/15	No Findings
BURTS,T1,RELAY CABLE,REPAIR.	11/08/04	REPAIR XFMR
BUR,SUB-STATION PM INSPECTION	11/09/14	No Findings
BUR,TRF OIL TESTING PM	12/01/04	Oil PM
BUR,SUB-STATION PM INSPECTION	12/04/04	No Findings
BUR,SUB-STATION PM INSPECTION	12/07/18	No Findings
BIF,XFMR,COMMISSION/PM CHECKS	12/08/15	SPARE TESTS
BURGEO,SUB,INSTALL,TRANSFORMER	12/10/09	INSTALL SPARE
BUR SUB,RELAY,REPAIR/REPLACE.	12/10/22	REPAIR XFMR
BUR SUB,TRANSFORMER,PAINT.	12/10/22	PAINT
BUR SUB,JB COVER,REPLACE.	12/10/22	REPAIR XFMR
BUR SUB,PIPE LINE,REPLACE.	12/10/22	REPAIR XFMR
Burgeo,Replace,Broken,Bushing	12/10/26	REPAIR XFMR
BURGEO,REMOVE TEMP TRANSFORMER	12/11/06	REMOVE SPARE
BURGEO,T1,RETEST OIL SAMPLE	12/11/15	Oil PM
BUR,TRF OIL TESTING PM	13/01/02	Oil PM
BUR,SUB-STATION PM INSPECTION	13/02/27	No Findings
BURSUB,T1,MOTOR SOLENOID,INV.	13/03/12	REPAIR XFMR
BUR,SUB-STATION PM INSPECTION	13/08/28	No Findings
BUR,SUB-STATION PM INSPECTION	13/12/27	No Findings
BUR,TRF OIL TESTING PM	14/01/08	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	14/04/08	B
GBK,BURGEO,SUB-STATION PM INSP	14/06/17	A - OIL LEAK

Work Order Description	Date Completed	Activity/Rating
GBK,BURGEO,SUB-STATION PM INSP	14/10/06	B
BUR,TRF OIL TESTING PM	15/01/13	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	15/02/10	A
GBK,BURGEO,SUB-STATION PM INSP	15/05/26	No Findings
GBK,BURGEO,SUB-STATION PM INSP	15/09/01	No Findings
GBK,BURGEO,SUB-STATION PM INSP	15/12/15	A
BUR,TRF OIL TESTING PM	16/01/05	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	16/04/06	No Findings
GBK,BURGEO,SUB-STATION PM INSP	16/07/19	Finding: OIL LEAK
BURSS,T1,OIL LEAK,CHECK	16/08/02	Maintenance
GBK,BURGEO,SUB-STATION PM INSP	16/11/08	Finding: OIL LEAK
BUR,TRF OIL TESTING PM	17/01/03	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	17/02/21	Finding: OIL LEAK
GBK,BURGEO,SUB-STATION PM INSP	17/06/13	Finding: OIL LEAK
GBK,BURGEO,SUB-STATION PM INSP	17/09/26	Finding: OIL LEAK
BUR,TRF OIL TESTING PM	18/01/02	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	18/01/09	Finding: OIL LEAK
GBK,BURGEO,SUB-STATION PM INSP	18/06/06	C
BURTS,T1,XFMR PM MTNCE	18/09/20	B
GBK,BURGEO,SUB-STATION PM INSP	18/10/15	Finding: OIL LEAK
BUR,TRF OIL TESTING PM	19/01/09	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	19/02/20	Finding: RUSTY
GBK,BURGEO,SUB-STATION PM INSP	19/06/28	No Findings
GBK,BURGEO,SUB-STATION PM INSP	19/10/29	No Findings
BUR,TRF OIL TESTING PM	19/12/27	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	20/03/02	B
BURSS,T1,RAD FANS,REPAIR	20/03/12	Maintenance
GBK,BURGEO,SUB-STATION PM INSP	20/07/06	Finding: POOR
BURSUBSTN,T1,SEVERE RUST,PAINT	20/09/29	PAINT
GBK,BURGEO,SUB-STATION PM INSP	21/01/01	B
BUR,TRF OIL TESTING PM	21/01/13	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	21/05/19	B
GBK,BURGEO,SUB-STATION PM INSP	21/09/30	B
BURSS,T1,REPLACE SILICA CONTAI	21/10/14	Maintenance
BUR,TRF OIL TESTING PM	21/12/20	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	22/02/25	C
GBK,BURGEO,SUB-STATION PM INSP	22/06/30	Finding: VERY RUSTY
GBK,BURGEO,SUB-STATION PM INSP	22/11/29	No Findings
BUR,TRF OIL TESTING PM	23/01/02	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	23/05/02	No Findings
GBK,BURGEO,SUB-STATION PM INSP	23/10/12	C
BUR,TRF OIL TESTING PM	23/12/18	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	24/04/24	C
BURSS,T1,XFMR PM MTNCE	24/08/19	C
GBK,BURGEO,SUB-STATION PM INSP	24/08/23	C
GBK,BURSS,T1,PATC MAIN CTL BOX	24/12/05	Maintenance

Work Order Description	Date Completed	Activity/Rating
GBK,BURGEO,SUB-STATION PM INSP	25/02/12	Finding: - RUSTY
BUR,TRF OIL TESTING PM	25/03/17	Oil PM
GBK,BURGEO,SUB-STATION PM INSP	25/06/16	C
GBK,BURGEO,SUB-STATION PM INSP	25/10/17	No Findings
GBK,BURGEO,SUB-STATION PM INSP	26/03/05	No Findings
GBK,BURSS,T1 MONITOR OIL LEAK	26/03/09	Maintenance
GBK,BURSS,T1, REPAIR OIL LEAK	26/03/09	Maintenance
GBK,BURGEO,SUB-STATION PM INSP	26/07/14	C