SECTION 26 2200 LOW VOLTA ! E TRANSFORMERS

[redacted] ! ENERAL

1"1 RELATED DOCUMENTS

A" D#$%&'() $'* (+'+#$, -#./&).') .0 12+ C.'1#$314 &'3,5*&'(!+'+#$, $'* S5--,+6+'1$#7 C.'*&1&.') $'* D&/&)&.' 01 S-+3&0&3$1&.' S+31&.')4 $--,71. 12&) S+31&.'"

1"2 SUMMARY

A" T2&) S+31&.' &'3,5*+) 12+ 0.,,.%&'(17-+) .0 *#7 17-+ 1#$')0.#6+#) #$1+* 600 V $'* ,+))4 %&12 3$-$3&1&+) 5- 1. 1000 8VA:

1" D&)1#&951&.' 1#$')0.#6+#)"

1": ACTION SUBMITTALS

A" P#.*531 D1: I'3,5*+ #$1+* '$6+-,$1+ *$1$4 3$-$3&1&+)4 %+&(21)4 *&6+')&.')4 6&'&656 3,+$#$'3+)4&')1$,,+* *+/&3+) $'* 0+$15#+)4$'* -+#0.#6$'3+0.#+$32 17-+$'*)&;+ .0 1#$')0.#6+# &'*&3$1+*"

B" S2.- D#$%&'(): D+1$&, +<5&-6+'1$))+69,&+) $'*&'*&3$1+ *&6+')&.')4 %+&(21)4 ,.$*)4#+<5&#+* 3,+$#$'3+)4 6+12.* .0 0&+,* $))+69,74 3.6-.'+'1)4 $'* ,.3$1&.' $'*)&;+ .0 +$32 0&+,* 3.''+31&.'"

1" W&#&'(D&$(#$6): P.%+#4)&('$,4$'*3.'1#.,%&#&'("

1"= INFORMATIONAL SUBMITTALS

A" S.5#3+ <5$,&17 3.'1#.,1+)1#+-.#1)"

B" F&+,* <5$,&17 3.'1#.,1+)1#+-.#1)"

C" S596&1 L+11+# .0 C.6-,&$'3+ %&12 DOE > ?"

D" S596&1 3+#1&0&3$1&.' .0).5'*,+/+,3.6-,&$'3+"

1"@ CLOSEOUT SUBMITTALS

A" O-+#$1&.' $'* M$&'1+'$'3+ D$1$: F.# 1#$')0.#6+#) 1. &'3,5*+ &' +6+#(+'374 .-+#$1&.'4 $'* 6$&'1+'$'3+ 6$'5$,)"

1"6 AUALITY ASSURANCE

A" S.5#3+ L&6&1$1&.'): O91$&' +$32 1#$')0.#6+# 17-+12#.5(2.'+).5#3+0#.6$)&'(,+ 6$'50$315#+#"

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JOB # _____ ISSUED: 11/06/2018

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2" V+#&07 1&(21'+)) $'* 1.#<5+ $,, $33+))&9,+ 9.,1+* +,+31#&3$, 3.''+31&.') 1. 6$'50$315#+#R))-+3&0&+* /$,5+) 5)&'($ 3$,&9#$1+* 1.#<5+ %#+'32"

:"= IDENTIFICATION

A" N$6+-,$1+): L$9+, +$32 T#$')0.#6+# %&12 $ '$6+-,$1+ 3.6-,7&'(%&12 #+<5&#+6+'1) 0.#&*+'1&0&3$1&.')-+3&0&+* &' D&/&)&.' 26 S+31&.' EI*+'1&0&3$1&.' 0.# E,+31#&3$, S7)1+6)4E &'3,5*&'(&*+'1&0&3$1&.' .0 12+ 1#$')0.#6+#4 /.,1$(+ 32$#$31+#&)1&3)4 MF+* F#.6 P N $'* MF++*) P N"

:"@ FIELD AUALITY CONTROL

A" M$'50$315#+#F) F&+,* S+#/&3+: E'($(+$0$31.#7 $512.#&;+*)+#/&3+#+-#+)+'1$1&/+1.&')-+314 1+)14 $'* $*(5)1 3.6-.'+'1)4 $))+69,&+)4 $'* +<5&-6+'1&')1$,,$1&.')4&'3,5*&'(3.''+31&.')" R+-.#1 #+)5,1) &' %#&1&'("

B" P+#0.#6 1+)1) $'* &')-+31&.') $'* -#+-$#+ 1+)1 #+-.#1)"

C" T+)1) $'* I')-+31&.'):

1" P+#0.#6 +$32 /&)5$, $'* 6+32$'&3$, &')-+31&.' $'* +,+31#&3$, 1+)1)1$1+* &' NETA A33+-1$'3+ T+)1&'(S-+3&0&3$1&.'" C+#1&07 3.6-,&$'3+ %&12 1+)1 -$#$6+1+#)"

D" R+6./+$'* #+-,$3+ 5'&1) 12$1 *. '.1 -$)) 1+)1) .#&')-+31&.') $'* #+1+)1 $))-+3&0&+* $9./+"

E" T+)1 L$9+,&'(: O' 3.6-,+1&.' .0)$1&)0$31.#7 1+)1&'(.0 +$32 5'&14 $11$32 $ *$1+* $'*)&('+* ES$1&)0$31.#7 T+)1E,$9+, 1. 1+)1+* 3.6-.'+'1"

F" T#$')0.#6+#))2$,, '.19+ -+#6$'+'1,7 +'+#(&;+* 5'1&, $,, 1+)1 #+-.#1) 2$/+ 9++') 596&11+* $'* $--#./+* 97 NU E,+31#&3 S2.-"

:"6 ADJUSTIN !

A" R+3.#* 1#$')0.#6+#)+3.'*$#7 /.,1$(+ $1 +$32 5'&1 0.# $1 ,+$)1 =8 2.5#) .0 17-&3$, .335-$'37 -+#&.*" A*(5)1 1#$')0.#6+# 1$-) 1. -#./&*+ .-1&656 /.,1$(+3.'*&1&.') $1)+3.'*$#7 1+#6&'$,)" O-1&656 &) *+0&'+* $) '.1+G3++*&'('$6+-,$1+ /.,1$(+ -,5) 10 -+#3+'1$'* '.19+&'(,.%+#12$' '$6+-,$1+ /.,1$(+ 6&'5) : -+#3+'1 $1 6$G&656 ,.$* 3.'*&1&.')" S596&1 #+3.#*&'($'* 1$-)+11&'() $) 1+)1 #+)5,1)"

B" O51-51 S+11&'() R+-.#1: P#+-$#+ %#&11+' #+-.#1 #+3.#*&'(.51-51 /.,1$(+) $'* 1$-)+11&'()" S596&1 1. U'&/+#)&17 E,+31#&3 S2.-"

:"B CLEANIN !

A" V$3556 *&#1 $'* *+9#&)J *. '.15)+3.6-#+))+* $&# 1. $))&)1&' 3,+$'&'("

& 52 , 5&