! " # $ % & ' ( ) * + , - . / 0 * + 1 - 2 3 4 - 5 $ 6

! " # $ # % & ' (
) * + , - .7 10−13 ! "2024 #
$ % & ' ( ) * + , ' - . / 0 1 2 3
4 5 6 7 0 1 8 9 : 4 ; < = > ? @
A / 2023 B 2 # $ % & ( ) C + D E
F G H 50 I + J K "L M N O P Q R
, ' S T U V W X Y Z [\ ] ^ _ `
a "b c d e f g h ij # $ % & ( )
C + k l m ( ) n + H o I + pqj #
$ % & ( ) C + D E F G H @ o I
+ ph r :

$ % & ( ) 50 s I + " Z [t
u % & ( ) n + o s I + P v w [-
= "x 5 y z { | } ~ $! " Y q C
+ # $ % s P % & & ' ( ) I + "( )
* $ % & ( ) C + Q R , ' q + , -
. : / 0 1 2 3 n + 4 4 q C + 5 6
7 SI + 8 9 S: ; < = > ? W S/ @ [
A v B C D E G "F ? { G % & ( ) C
+ P I + 1 H + I [- . J Y D E F

C J "K F $ 5 % & ( ) C + L } M N
% P n + J K :O g b c d e f g h P
% & ( ) C + D E F G H @ o [k l

m ( ) n + H o h r J "Q 4 . R > C
+ S b c T B Z U V z W Q , ' - .
P X Y Z [:

\ o T B U "] N ^ _ b c d e
` Y a b c d e * + - . " f g > h
i P Q R j - m k " l m > Q R , '
P n o p l " q g > $ r . I + Q R
# s ST b c C E Q R j t # s "u ~
{ v X w x P Q R y z q V W y z "
u ~ { | } ~ * M 600 T " v s C
! Q R "" "j b c # p$ % & - . ' ?
(& ") #j ? @ & b c # pi / $
*) w x j ? + & b c # p , / - .
j $ / * w x p"< 0 * X 1 2 S* 3
4 5 SC ! Q R 6 7 C + / * "% & .
b c * 3 8 R | 5 9 : "8 R >j X ;
b c "# $ < = p:

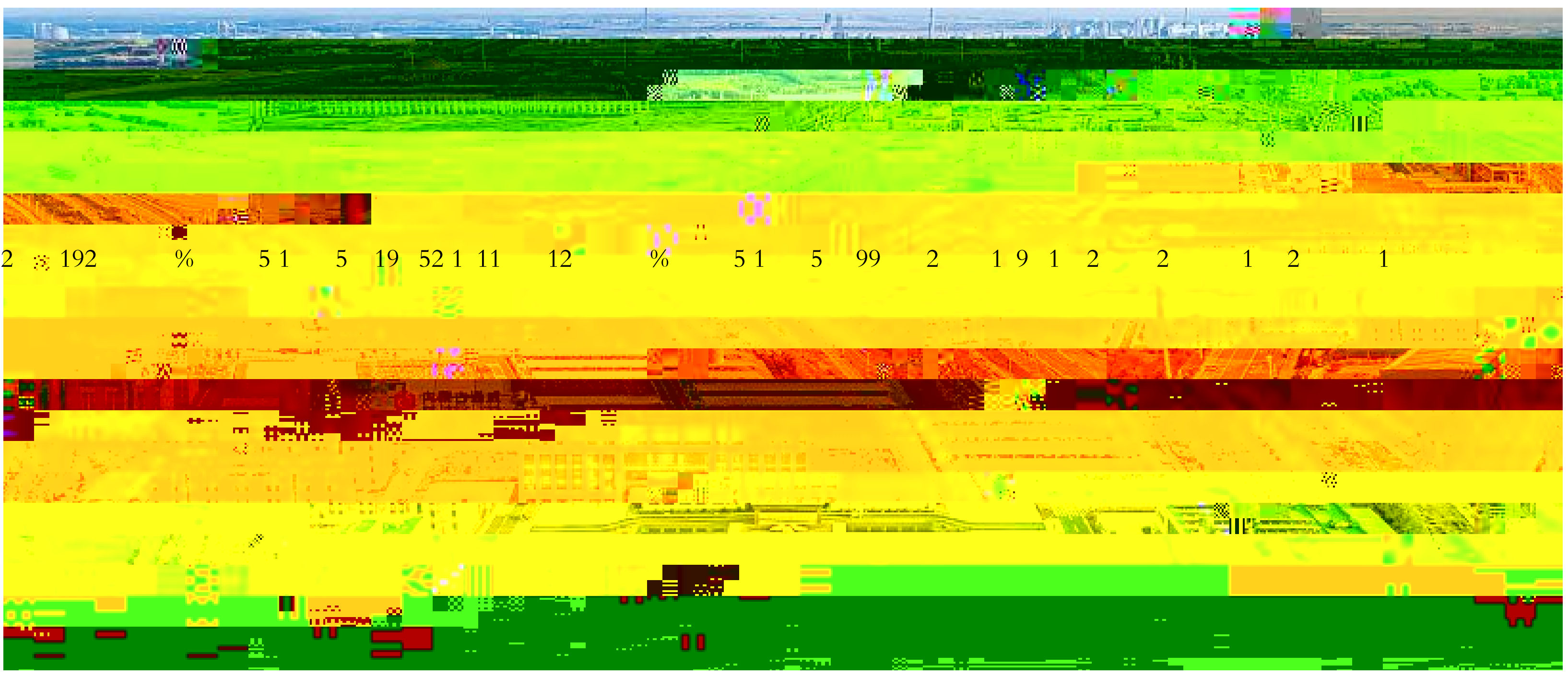
> "b c d e W Q ? @] 2 # $
A B C Z D A v " i E * 3 A B C
PPE2 D F : * 3 A B C G H > * 3 I
J K L P M N O m F P "[Q R I + -
R) * 3 X S T & - P S U V) C W
i ". I + - R X Y Z [q O q S T q

O P J Y : > \ "] ^ _ ` * 3 I * S
S T P a] E Y "( ) I + b c d e S
T f g P h 4 i j :

Z D L] " # $ Z D p k S < 0 P
l = SC ! S* 3 Sl m B 2 E # * I P A
B C : n) C > o ` v p "1 2 { k q P
r Z q v s "L t D 8 b c d e W Q * 3
P A B C 5 u 2 E v E v p w x "A B
C : n E y . 14.084kgCO_2−eq / kg "
z { 1 S | "t } > C 5 X ~ V W q l
m ~ :

{

! " # $ % & ' ( ) * + , -
. $ % & ' " # / 0 1 2 25% , 3 4
% 5 6 11 7 9 , 8 9 : ; <= > ? @ A
B 3 C D E F G H I J G , K L H I
M G , N O ! P Q R S T 4 21 19 92 192 % 5 1 5 19 52 1 11 12 % 5 1 5 99 2 1 9 1 2 2 1 2 1 1 2 5 1 2



! " # $ % & ' ( ) * + , - .

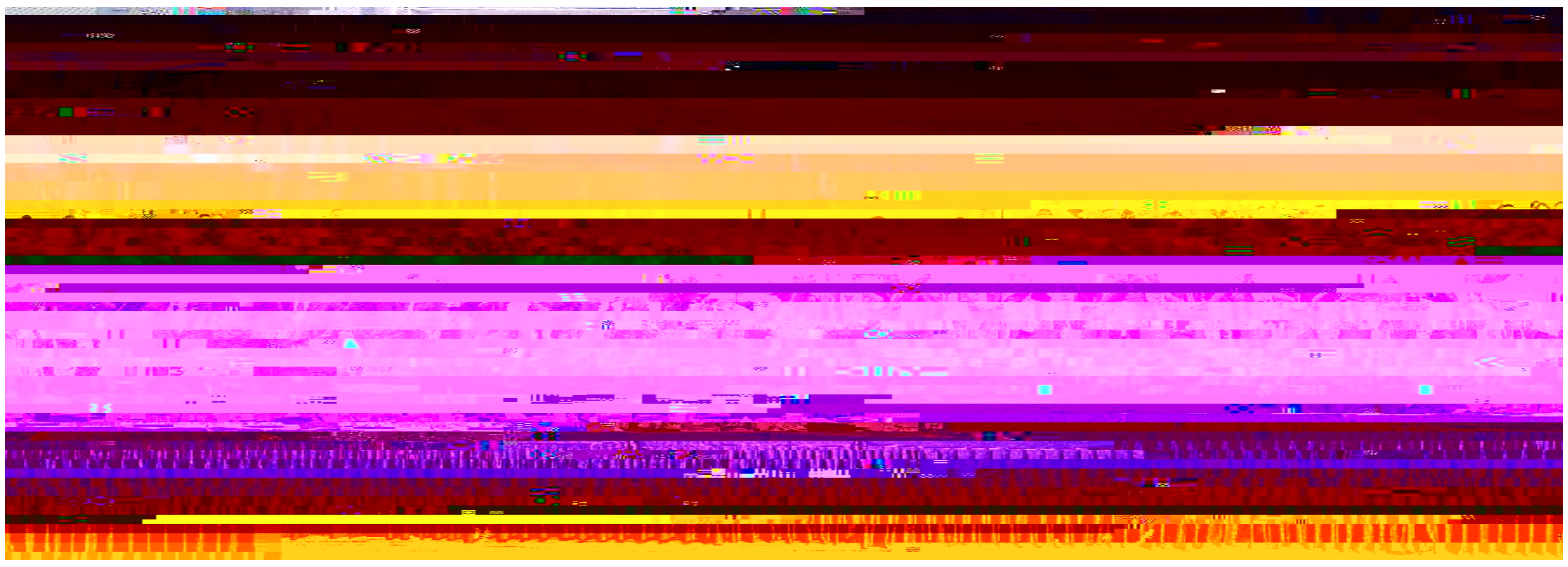
! " # $ % & ' ( )* + $ % ' , - . /

! " # $ % & ' ( ) * + , - . / 0

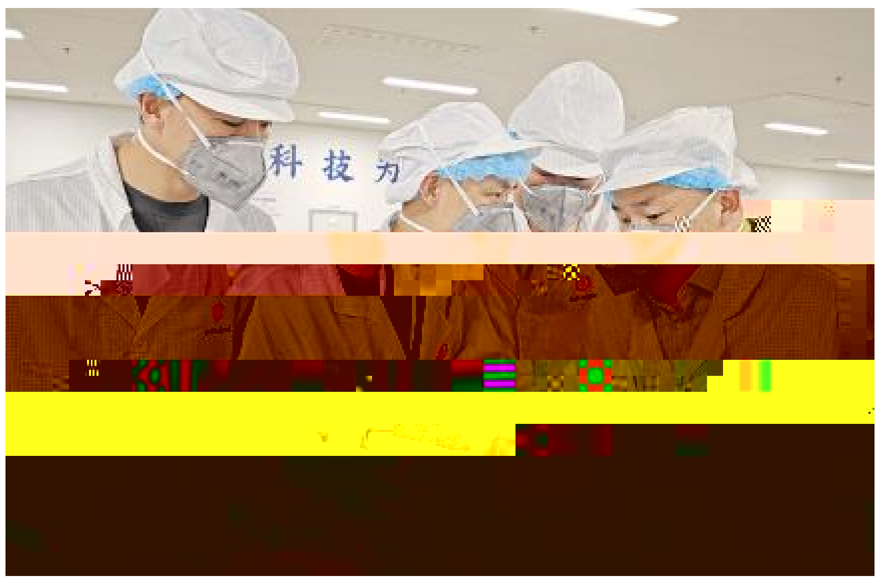
! " # $ % & '(#) * + , '- . / 0) * 1 2 34 5) * 6 7 38 9) * : ; < = > ? @ & ' A B # C D E F G H I J . K ' L M N O H P O - . ? @ ' Q R S T U V W R . X Y < Z [\ '] ^ _ ` A B # a b c d ' e f g h i j A B # k l m 9 n op q j _ ` ? @ & 'r s s H R . t u '2 1 / 0 3v w _ x 'T y r z { V W | } ~ ' ` y ; ' = t A B # a b H I J < W A B j F R . x ` # ' H 8 9 / 0 D A B ' H 4 5 D A B ' 8 9 D A B ' j @ # W E A

B ' (#] ^ H 8 9 R W A B ' Q R 3 F z 9 n 3 ` < 8 h i H $ % ' ] ^ '- . / 0 ) * 1 2 '4 5 ) * 6 7 '8 9 ) * : ; < ' \ '- . 4 5 8 9 H : ; 'G H / 0 # ' 7 Q R 37 ` E n ' S j A B # < k ? A B # H T G H 8 9 3 G H 4 5 3 G H - . + ' Q R N O H P O - . ? @ & S V W ' > 7 Q R P O \ - . ' R D R 3 R 3 R H ' R D R 3 R 3 R H < = [\ ]

^ ' r H 15000 D 25000 D 50000 ' ! > ! " # D 20 $ 'S j = % r 4 5 A B # _ x H W & < 7 Q R ? A B H ' (` A B S ) ) > * + , - . / 0 1 7 H '2 3 4 5 6 H 20 $ / 0 < 7 8 j - . / 0 3 4 5 9 : j 8 9 ' A B # H ; < = 'Q R s ! r > ? D @ '2 3 : A B ; <8 9 ? : ; # ' W A B @ - ' K D 7 H @ 'K D 7 H 'S ? A B ` ' G H 8 9 / 0 ~ K D 7 H 8 9 '] ^ H 8 9 j N O H C D 'E j 8 9 F : ; ' Q R 4 T F T F D : G <



2024



2024SNEC