UMSAEP ACTIVITIES 30 Sept

UHTXLUHG FKHPLFDOV ZDV SURFXUH

- 6WXG\ DSZURDFKHWKRGRORJ\
- 3UHSDUHG DQG VXEPLWWHG 15 SURSRVDOV IRU 6DVRHVHDUFK JUDQ EDVHG RQ DQFLQJ PDWHULDOV
- 'UDIWLQJ DQXVFULSWVEHHYGRSPRQW RIILFLHQW DQG FRVW

.DQVDV &LWV ZDV P\ VHFRQG WKHLFR LQ WHUPV RI LWV FRVWV DQG VLPSOLFLW\

OLNH PHWK\ODPPRQLXP OHDG L &+1+3E, DQG IRUPDPLGLQLXP OHDG, VKRZGHXS+&HE+RFWURQLF SURSHUWLHV 3&6HU VWDELOLW\ LVVXHV IDFWRUV WKDW DUH FRPPHUFLDOLHDVWDELOLW\ FDQHYHOPSURYLGHG\ PDWHULDOV DQG KROH WUDQVSRUWLQJ PDWHULDOV

7KH 80 SURYLGHG D ZHDOWK RI UHVRXUFHV H[SHUW

ZLWK LPSURYHG PDQFH HIILHQFLHV

WHFKQRORJLFDO PDWHULDOV LQFOXGLQJ SURGXFWLRQ ZLWK PLQLPD
LQIUDVWUXFWXUH RI SHURYVNLWH VRODU FHOOV PDNHV WKH SURS
Deliverables :

, Collaborative research: 3 U R I = K R Q J K X D 3 H Q J 3 K 8 0 & & U K D W R E W H Q
L Q V W U X P H Q W D W L O L Q W H Q V L W \ R I W K H 3 H U R Y V N L W H V R O D U F H O O
5 H V H D U F K L Q J D Q G & R Q V X O W L Q J R I W K H 3 U H P L H U & D S H W R
F R V X S H U Y L V H D Q G K R V W E R W K D 0 6 F D Q G 3 K ' V W X G H Q W W R F R
8 Q L Y H U V L W \ R I 0 L V V R X U L Q J K D U E R U
, , The students and researchers : H L G H Q W L I L H G S R U W D X Q L Q W R S U R G X F W L Y H
D Q G 3 K W X G H Q W E W U D L Q H G U H V H D U F K W R O V D Q G P H W K R G O R
L P S U R Y H W K H L Q W H U Q D W L R Q D O U H V H D U F K S U I L O H V R I E R W K
E H W Z H H Q E R W K F R X Q W U L H V 7 K H W H D F K L Q J D Q G W U D L Q L Q J S U
D O W Z R Q H I L W I U R P E R D W L Q & R Q Y H U V L R Q Y L D 3 K R W R F D W D
, , , Socio -economic benefits 7 K H R X W F R P H R I U H Q Y H Z D E O H G Z K F R P P H U F L D O
S D U W Z L H O V O H D G W R O R Z H U H Q Y L U R Q P H Q W D O L P S D F W V R Y H U W L
, 9 Small energy users V X E W U X D O K R X V H K R O G V S R Y H U F R P P X Q L W L H V
7 K H V H G H Y L F H V D U H G H V L J Q H G W R S U R Y L G H H Q R X J K H Q H U J \ W
S K R Q H D Q G S U R Y L G H H Q H U J \ I R U F R P P X Q L F D W L R Q R U H D U O \ Z D
9 The economy: 7 K H S R V V L E L O L W \ W K D W [W L Q H R P H D Q Q L W V I R U Q L F K H H Q
U H T X L U H P H Q W V D W D O R F D O F R P P X Q L W \ O H Y H O 6 X F K X Q L W V F R
H Q H U J \ W R V X S S O \ O L J K W L Q J I R U E H O X H G K W K R O G V †q0 H