

9–10, 2019.

[14] A. Reza Vakhshouri, “Paraffin as Phase Change Material,” *Paraffin - an Overv.* **ELLQHFKRSHQ**

@ DMLE 33, 1

: 3333

\$ 30 \$ 75

310

355±

@ (70SWUD 1. RWKDWL DQ

RDG HQDUK DV BKDH

KDQH DWHULDO HUKDOS BRWLEWDV

QQLVHQDW HWLODE HQJD WD

HQDQD-HQVDFL \$LG

HEDJDLHQPSDDQV EksergiRO

R S RL

HMUJLE

@ EKDELOKDUDKKHKRD

DQJKRDKHRUHWLFDOLWJLDWLRO

RIRODUHQDQDQGE\ HWHUDO RODU

SKDH FKDQH PDWHULDO DQRFWHQRD

RODU FROOHFWWLLination RO R

XW SS ± RL

MHDO

Energy Convers. Manag.

RO SS ± RL

MHQRDQ

@ QKDUDKKHKRDUDELRR

DQJKRDKRODUHQDQDQGE\

RODU WLOO HQDQGE\ HWHUDO RODU

FROOHFWRU DQ Appl. Therm. Eng.

RL

MDSSOWKHUPDOHQ

@ DQHKHLQIRODUWLOOQ

KDH FKDQH PDWHULDO DVD WRUDJH

PHQR' Int. J. Sci. Eng. Res.RO

SS±

@ RD-DHURDUDWKLDQ

DQDILSHULPHQDOWBQDQV

RIRODUWLOOHQDQDQGE\ SKDHFKDQH

PDWHULDO Energy Storage RO R

XW

RL

MHW

@ HPEDDQDQGS\HW &

.KDDQ\$ <DUL DQ/)

KDQK Teknologi pengolahan air

kotor dan payau menjadi air bersih dan

layak minum W HGDDUWD ,3BHV

DQRWD,NSL

@ KDH FKDQH PDWHULDO VIRU EKOCQ

DSSOLFQDWA state-of-the-art review Phase

Change Materials for Building

Applications :,” vol. 42, pp. 1361–1368,

2010.

[11] M. Amin and T. M. I. Riayatsyah, “Kaji

Eksperimental Kolektor Surya Dilengkapi

Material Penyimpan Energi Panas,” *Jur. Tek.*

Mesin Fak. Tek. Univ. Samudra, Meurandeh

LangsaSS±

@ DIULDQDLE: DML (NHULPHQDO

BIPDQDWDQDWHULDO HQPSDQDQV

DQ.ROHNRUBIPDQDQV' *Jur. Tek.*

Mesin, Univ. Samudra, Langsa SS ±

@ ,WLN et al. KDHFKDQH DWHULDOV

IRU KQDSSOLFQDWLons : A Review,” pp.