



OCTOBER 2-6, 2017 ENERDEL BATTERY SCHOOL

Lithium-Ion training program

EnerDel's Lithium-Ion Battery Systems Training Program is designed to provide our customers, distributors, representatives and the public, with a hands-on training experience to learn how lithium-ion battery systems are designed, developed and manufactured. Breakout sessions will include customized sessions for stationary and transportation energy storage systems



Customized
break-out sessions
for stationary &
transportation
energy storage
systems

Monday-Tuesday
*li-ion cell technology
overview*

Price- \$2,000

Wednesday- Friday
*serviceability &
troubleshooting
training*

Price- \$3,000

Lunch & training
material will be
provided

*Contact- Marketing
Coordinator
lauren.verkamp@enerdel.com
with questions & inquiries*

ENERDEL

8740 Hague Rd. Bldg. 7
Indianapolis, IN 46256
317-703-1800

www.EnerDel.com

October 2-6, 2017
8:30 a.m. – 5:00 p.m.

EnerDel Battery School 2017

Tentative Li-Ion Training Program Schedule

Date	Time	Topic
Day 1, Monday Oct 3, 2017	08:30 a.m.	Welcome & Introduction
	09:00	Corporate overview
	09:30	HV and Li-Ion chemistry safety
	11:00	Battery chemistry and technology
	12:00 p.m.	<i>Lunch break</i>
	01:00	Li-Ion cell theory of operation
	02:00	Plant tour
	04:00	Cell components, design & testing
Day 2, Tuesday Oct 4, 2017	08:30 a.m.	Module design and interface
	09:30	Battery system design
	10:00	Thermal management
	10:30	Safety design and features
	11:00	Battery Management System
	12:00 p.m.	<i>Lunch break</i>
	01:00	CAN communication and protocol
	02:00	Hybrid battery design (Allison)
	03:00	System interface (Allison)
	04:00	Stationary battery system design/ Micro grid
06:30	Dinner	
Day 3, Wednesday Oct 4, 2017	08:30 a.m.	Welcome and overview
	09:30	High voltage safety review
	10:30	15 min break
	10:45	Energy Storage System overview
	12:00 p.m.	<i>Lunch break</i>
	01:00	Battery management system overview
	02:15	15 min break
	03:00	Service and maintenance
Day 4, Thursday Oct 5, 2017	08:30 a.m.	Diagnostic and service tool overview
	10:30	15 min break
	10:45	Trouble shooting service tool examples
	12:00 p.m.	<i>Lunch break</i>
	01:00	Hands on ESS installation overview
	02:00	15 min break
	03:00	Hands on ESS exercise
Day 5, Friday Oct 6, 2017	08:30 a.m.	Troubleshooting exercises – ESS
	10:00	15 min break
	11:00	Troubleshooting exercises - summary
	12:00 p.m.	<i>Lunch break</i>
	01:00	Warranty service records
	02:00	Wrap-up/ Q&A session