

Temperature / °C	Averages Resistances / Ohm			
	R_E	R_{S1}	R_{S2}	C_T
23.3	4 ± 1	No Data	16 ± 1	$(8.0 \pm 0.1) \times 10^1$
9.9	4 ± 1	13 ± 3	25 ± 4	$(1.6 \pm 0.1) \times 10^2$
0.0	5 ± 1	14 ± 1	$(5 \pm 1) \times 10^1$	$(3.5 \pm 0.3) \times 10^2$
-9.9	7 ± 1	18 ± 2	73 ± 5	$(6.6 \pm 0.4) \times 10^2$
-20.1	11 ± 2	23 ± 2	$(2.1 \pm 0.1) \times 10^2$	$(2.0 \pm 0.2) \times 10^3$

Table 2. EIS averages resistances for 4 batteries at 48 h/800 °C without LCMF.

Temperature / °C	Averages Resistances / Ohm			
	R_E	R_{S1}	R_{S2}	C_T
23.3	2.0 ± 0.2	6 ± 1	9 ± 1	22 ± 2
9.9	3.0 ± 0.2	7 ± 1	14 ± 2	45 ± 5
0.0	4.0 ± 0.2	8 ± 1	25 ± 6	$(1.0 \pm 0.1) \times 10^2$
-9.9	6.0 ± 0.5	11 ± 2	$(6 \pm 2) \times 10^1$	$(2.7 \pm 0.7) \times 10^2$
-20.1	8.0 ± 0.4	14 ± 2	$(1.5 \pm 0.7) \times 10^2$	$(5.9 \pm 0.3) \times 10^2$

Table 3. EIS averages resistances for 4 batteries at 48 h/800 °C with LCMF.

Temperature / °C	Averages Resistances / Ohm			
	R_E	R_{S1}	R_{S2}	C_T
24.0	2.68 ± 0.03	10 ± 1	14 ± 1	33 ± 2
10.0	3.37 ± 0.03	10.9 ± 0.6	26 ± 2	72 ± 1
0.2	3.8 ± 0.7	13 ± 2	54 ± 5	148 ± 7
-9.8	5.4 ± 0.1	16 ± 2	$(1.1 \pm 0.2) \times 10^2$	$(3.6 \pm 0.6) \times 10^2$
-19.8	7.4 ± 0.4	18 ± 3	$(2.4 \pm 0.5) \times 10^2$	No Data

Table 4. EIS averages resistances for 4 batteries at 6 h/1000 °C with LCMF.

Tables 2-4 shows the averages for all the resistances from the 4 coin cells transformed from constant phase elements to capacitors with its standard errors.