



stored energy solutions for a demanding world

# EOS-Series 2V Cell Discharge Tables

Constant Current  
Constant Voltage

1.63 – 1.80VPC

EOS Series - 2V



stored energy solutions for a demanding world

## Discharge Tables – Constant Current (Amperes)

Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.63 vpc

1.63	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	345	319	301	270	244	223	202	159	127	93.5	76.0	55.9	44.7	37.9	32.8	26.2	21.8	18.4	11.5	3.4
EOS-260	449	415	392	350	317	290	262	206	165	121.6	98.8	72.7	58.1	49.3	42.6	34.1	28.3	23.9	15.0	4.4
EOS-300	518	479	452	404	366	335	303	238	190	140.3	114.0	83.9	67.1	56.9	49.2	39.3	32.7	27.6	17.3	5.1
EOS-400	690	638	602	539	488	446	404	317	253	187.0	152.0	111.8	89.4	75.8	65.6	52.4	43.6	36.8	23.1	6.8
EOS-500	863	798	753	674	611	558	505	397	317	233.8	190.0	139.8	111.8	94.8	82.0	65.5	54.5	46.0	28.9	8.5
EOS-600	1035	957	904	809	733	669	606	476	380	280.5	228.0	167.7	134.1	113.7	98.4	78.6	65.4	55.2	34.7	10.2
EOS-800A	1219	1127	1056	951	875	800	737	591	507	374.5	304.4	223.9	179.0	151.8	131.4	104.9	87.3	73.7	46.3	8.5
EOS-1000A	1525	1410	1320	1190	1095	1000	923	739	634	468.4	380.8	280.1	223.9	189.9	164.3	131.3	109.2	92.2	57.9	10.2
EOS-800	1217	1125	1054	950	874	799	737	590	506	374.0	304.0	223.6	178.8	151.6	131.2	104.8	87.2	73.6	46.2	13.7
EOS-1000	1522	1407	1318	1187	1093	998	921	737	633	467.5	380.0	279.5	223.5	189.5	164.0	131.0	109.0	92.0	57.8	17.1
EOS-1200	1826	1688	1581	1425	1311	1198	1105	885	760	561.0	456.0	335.4	268.2	227.4	196.8	157.2	130.8	110.4	69.4	20.5
EOS-1500	2283	2110	1977	1781	1639	1497	1381	1106	950	701.3	570.0	419.3	335.3	284.3	246.0	196.5	163.5	138.0	86.7	25.6
EOS-2000	3043	2814	2636	2374	2186	1996	1841	1475	1266	935.0	760.0	559.0	447.0	379.0	328.0	262.0	218.0	184.0	115.6	34.1

Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.65 vpc

1.65	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	334	308	283	260	238	218	198	156	124	92.3	75.2	55.1	44.2	37.4	32.6	26.0	21.7	18.3	11.5	3.4
EOS-260	434	400	368	338	310	284	257	203	161	120.0	97.8	71.6	57.5	48.6	42.4	33.8	28.2	23.8	15.0	4.4
EOS-300	501	462	424	390	358	327	297	234	186	138.5	112.8	82.7	66.3	56.1	48.9	39.0	32.6	27.5	17.3	5.1
EOS-400	668	616	566	520	477	436	396	312	248	184.6	150.4	110.2	88.4	74.8	65.2	52.0	43.4	36.6	23.0	6.8
EOS-500	834	770	707	651	596	546	495	390	310	230.8	188.0	137.8	110.5	93.5	81.5	65.0	54.2	45.7	28.8	8.5
EOS-600	1001	924	849	781	715	655	594	467	372	276.9	225.6	165.3	132.6	112.2	97.8	78.0	65.0	54.8	34.5	10.2
EOS-800A	1176	1088	991	918	855	782	723	580	496	369.7	301.2	220.7	177.0	149.8	130.6	104.1	86.8	73.2	46.1	8.5
EOS-1000A	1472	1361	1240	1148	1069	978	905	726	621	462.4	376.8	276.1	221.4	187.4	163.3	130.3	108.6	91.6	57.6	10.2
EOS-800	1175	1086	990	917	853	781	722	580	496	369.2	300.8	220.4	176.8	149.6	130.4	104.0	86.7	73.1	46.0	13.6
EOS-1000	1469	1358	1238	1146	1067	976	903	724	620	461.5	376.0	275.5	221.0	187.0	163.0	130.0	108.4	91.4	57.5	17.0
EOS-1200	1763	1629	1485	1375	1280	1172	1083	869	743	553.8	451.2	330.6	265.2	224.4	195.6	156.0	130.1	109.7	69.0	20.4
EOS-1500	2203	2037	1857	1719	1600	1465	1354	1087	929	692.3	564.0	413.3	331.5	280.5	244.5	195.0	162.6	137.1	86.3	25.5
EOS-2000	2938	2716	2475	2292	2134	1953	1806	1449	1239	923.0	752.0	551.0	442.0	374.0	326.0	260.0	216.8	182.8	115.0	34.0

Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.67 vpc

1.67	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	321	297	271	252	232	211	190	150	120	90.8	73.7	54.2	43.9	37.2	32.4	25.7	21.5	18.2	11.4	3.4
EOS-260	418	386	352	328	301	274	247	195	156	118.0	95.8	70.5	57.1	48.4	42.1	33.4	28.0	23.7	14.8	4.4
EOS-300	482	446	406	378	347	316	285	225	180	136.2	110.6	81.3	65.9	55.8	48.6	38.6	32.3	27.3	17.1	5.0
EOS-400	643	594	542	505	463	421	380	300	240	181.6	147.4	108.4	87.8	74.4	64.8	51.4	43.0	36.4	22.8	6.7
EOS-500	804	743	677	631	579	527	475	375	300	227.0	184.3	135.5	109.8	93.0	81.0	64.3	53.8	45.5	28.5	8.4
EOS-600	964	892	813	757	695	632	569	449	360	272.4	221.1	162.6	131.7	111.6	97.2	77.1	64.5	54.6	34.2	10.1
EOS-800A	1150	1050	949	890	830	755	693	558	481	363.7	295.2	217.1	175.8	149.0	129.8	102.9	86.1	71.9	45.7	8.4
EOS-1000A	1439	1313	1188	1114	1038	945	867	698	602	454.9	369.2	271.5	219.9	186.4	162.3	128.8	107.7	92.2	57.1	10.1
EOS-800	1149	1049	948	889	829	754	692	557	480	363.2	294.8	216.8	175.6	148.8	129.6	102.8	86.0	72.8	45.6	13.5
EOS-1000	1436	1311	1185	1111	1036	943	865	697	601	454.0	368.5	271.0	219.5	186.0	162.0	128.5	107.5	91.0	57.0	16.8
EOS-1200	1723	1573	1422	1334	1243	1131	1039	836	721	544.8	442.2	325.2	263.4	223.2	194.4	154.2	129.0	109.2	68.4	20.2
EOS-1500	2154	1966	1778	1667	1554	1414	1298	1045	901	681.0	552.8	406.5	329.3	279.0	243.0	192.8	161.3	136.5	85.5	25.2
EOS-2000	2872	2621	2370	2223	2072	1886	1731	1393	1201	908.0	737.0	542.0	439.0	372.0	324.0	257.0	215.0	182.0	114.0	33.7

Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.70 vpc

1.70	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	311	285	261	242	220	200	180	144	118	88.5	72.0	53.2	43.3	36.8	32.1	25.5	21.3	18.1	11.4	3.4
EOS-260	404	370	340	314	286	260	234	187	153	115.1	93.6	69.2	56.3	47.8	41.7	33.2	27.7	23.5	14.8	4.4
EOS-300	466	427	392	362	330	300	270	216	176	132.8	108.0	79.8	65.0	55.2	48.2	38.3	32.0	27.2	17.1	5.0
EOS-400	621	570	522	483	439	400	360	288	235	177.0	144.0	106.4	86.6	73.6	64.2	51.0	42.6	36.2	22.8	6.7
EOS-500	776	712	653	604	549	500	450	360	294	221.3	180.0	133.0	108.3	92.0	80.3	63.8	53.3	45.3	28.5	8.4
EOS-600	932	855	784	725	659	600	540	432	353	265.5	216.0	159.6	129.9	110.4	96.3	76.5	63.9	54.3	34.2	10.1
EOS-800A	1102	1006	915	852	788	717	658	536	471	354.4	288.4	213.1	173.4	147.4	128.6	102.1	85.3	72.5	45.7	8.4
EOS-1000A	1379	1259	1145	1066	985	896	823	671	589	443.4	360.7	266.5	216.9	184.4	160.8	127.8	106.7	90.7	57.1	10.1
EOS-800	1101	1005	914	851	787	716	657	536	470	354.0	288.0	212.8	173.2	147.2	128.4	102.0	85.2	72.4	45.6	13.5
EOS-1000	1376	1256	1143	1064	983	895	821	670	588	442.5	360.0	266.0	216.5	184.0	160.5	127.5	106.5	90.5	57.0	16.8
EOS-1200	1652	1508	1371	1277	1180	1074	986	804	705	531.0	432.0	319.2	259.8	220.8	192.6	153.0	127.8	108.6	68.4	20.2
EOS-1500	2065	1885	1714	1596	1475	1342	1232	1004	881	663.8	540.0	399.0	324.8	276.0	240.8	191.3	159.8	135.8	85.5	25.2
EOS-2000	2753	2513	2286	2128	1967	1789	1643	1339	1175	885.0	720.0	532.0	433.0	368.0	321.0	255.0	213.0	181.0	114.0	33.7



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**Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.75 vpc**

	1.75	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	297	274	250	231	211	188	169	139	113	85.5	69.9	51.9	42.4	36.0	31.7	25.2	21.0	17.8	11.3	3.3	
EOS-260	386	357	325	300	274	244	220	180	147	111.2	90.9	67.4	55.1	46.8	41.2	32.8	27.3	23.2	14.7	4.3	
EOS-300	445	411	375	347	317	282	254	208	169	128.3	104.9	77.8	63.6	54.1	47.5	37.8	31.5	26.7	17.0	5.0	
EOS-400	593	549	501	462	422	376	339	277	226	171.1	139.9	103.8	84.7	72.1	63.4	50.5	42.1	35.6	22.6	6.7	
EOS-500	742	686	626	578	528	470	423	346	282	213.8	174.8	129.7	105.9	90.1	79.2	63.1	52.6	44.6	28.3	8.4	
EOS-600	890	823	751	693	633	564	508	416	339	256.6	209.8	155.6	127.1	108.1	95.0	75.7	63.1	53.5	33.9	10.0	
EOS-800A	1043	969	890	818	749	679	610	516	442	346.8	290.3	214.1	172.7	145.9	126.2	100.2	83.6	71.8	45.3	8.4	
EOS-1000A	1305	1212	1113	1023	937	850	763	645	554	433.9	363.0	267.8	216.0	182.6	157.8	125.3	104.5	89.8	56.6	10.0	
EOS-800	1042	968	889	817	748	679	609	515	442	346.4	289.9	213.8	172.5	145.7	126.0	100.1	83.5	71.7	45.2	13.3	
EOS-1000	1302	1210	1111	1021	935	848	761	644	552	433.0	362.3	267.3	215.6	182.2	157.5	125.1	104.3	89.6	56.5	16.7	
EOS-1200	1563	1452	1333	1226	1122	1018	914	773	663	519.6	434.9	320.7	258.8	218.6	189.0	150.2	125.3	107.6	67.8	20.0	
EOS-1500	1954	1814	1667	1532	1403	1272	1142	966	829	649.4	543.5	401.0	323.4	273.2	236.3	187.7	156.5	134.4	84.7	25.0	
EOS-2000	2605	2419	2222	2043	1870	1696	1523	1288	1105	865.9	724.7	534.6	431.1	364.3	315.1	250.2	208.7	179.2	112.9	33.3	

**Constant Current Discharge Rates (Amps) @ 77F (25C) to 1.80 vpc**

	1.80	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	285	264	238	218	199	176	158	128	106	80.6	66.9	50.3	40.9	35.2	30.9	24.8	20.6	17.4	11.0	3.2	
EOS-260	371	343	309	283	259	229	206	167	138	104.8	87.0	65.4	53.2	45.8	40.2	32.2	26.7	22.6	14.3	4.2	
EOS-300	428	396	357	327	299	264	238	193	159	120.9	100.4	75.4	61.4	52.8	46.3	37.1	30.8	26.1	16.5	4.9	
EOS-400	571	528	476	436	398	352	317	257	212	161.2	133.8	100.6	81.9	70.4	61.8	49.5	41.1	34.8	22.0	6.5	
EOS-500	714	660	595	545	498	440	396	321	264	201.5	167.3	125.7	102.4	88.0	77.2	61.9	51.4	43.5	27.6	8.1	
EOS-600	856	791	713	653	597	527	475	385	317	241.8	200.8	150.9	122.8	105.6	92.7	74.3	61.7	52.2	33.1	9.8	
EOS-800A	981	911	834	763	692	631	571	478	420	333.0	281.6	209.4	169.7	142.6	123.8	98.3	82.5	71.0	44.4	8.1	
EOS-1000A	1227	1139	1043	954	865	790	714	598	526	416.6	352.2	261.9	212.3	178.4	154.7	123.0	103.2	88.8	55.5	9.8	
EOS-800	980	910	833	762	691	631	570	478	420	332.6	281.2	209.1	169.5	142.4	123.6	98.2	82.4	70.9	44.3	13.1	
EOS-1000	1225	1137	1041	953	864	788	713	597	525	415.8	351.5	261.4	211.9	178.0	154.4	122.8	103.0	88.6	55.4	16.4	
EOS-1200	1470	1365	1249	1143	1036	946	855	716	630	498.9	421.8	313.7	254.3	213.6	185.4	147.3	123.6	106.4	66.5	19.6	
EOS-1500	1837	1706	1561	1429	1295	1182	1069	896	787	623.7	527.2	392.0	317.8	267.0	231.7	184.1	154.4	132.9	83.1	24.5	
EOS-2000	2450	2274	2082	1905	1727	1576	1426	1194	1049	831.6	702.9	522.7	423.7	356.0	308.9	245.5	205.9	177.2	110.8	32.7	

**Discharge Tables – Constant Power (Watts)**

**Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.65 vpc**

	1.65	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	584	539	495	455	417	399	357	292	249	194.4	159.4	120.8	97.4	82.0	70.3	54.6	45.2	38.6	24.6	7.5	
EOS-260	759	701	644	592	542	519	465	380	323	252.7	207.2	157.0	126.6	106.7	91.4	71.0	58.8	50.2	32.0	9.7	
EOS-300	876	808	743	683	626	599	536	439	373	291.5	239.1	181.2	146.0	123.1	105.4	82.0	67.9	57.9	37.0	11.2	
EOS-400	1168	1078	990	911	834	798	715	585	498	388.7	318.8	241.6	194.7	164.1	140.6	109.3	90.5	77.2	49.3	14.9	
EOS-500	1460	1347	1238	1139	1043	998	894	731	622	485.9	398.5	302.0	243.4	205.1	175.7	136.6	113.1	96.5	61.6	18.7	
EOS-600	1752	1617	1485	1366	1251	1198	1072	877	747	583.1	478.2	362.4	292.1	246.1	210.8	163.9	135.7	115.8	73.9	22.4	
EOS-800A	2059	1903	1735	1607	1500	1376	1318	1080	968	745.4	609.6	459.9	372.7	313.3	275.9	224.8	185.6	156.2	98.8	29.9	
EOS-1000A	2575	2381	2170	2011	1877	1722	1649	1351	1211	932.5	762.6	575.3	466.2	391.9	345.2	281.3	232.2	195.4	123.6	37.5	
EOS-800	2056	1901	1733	1605	1498	1375	1316	1079	967	744.5	608.9	459.4	372.2	312.9	275.6	224.6	185.4	156.0	98.7	29.9	
EOS-1000	2570	2376	2166	2007	1873	1718	1645	1349	1209	930.6	761.1	574.2	465.3	391.1	344.5	280.7	231.7	195.0	123.4	37.4	
EOS-1200	3084	2852	2599	2408	2248	2062	1974	1618	1451	1116.7	913.3	689.0	558.4	469.3	413.4	336.8	278.0	234.0	148.1	44.8	
EOS-1500	3855	3564	3249	3010	2810	2578	2468	2023	1814	1395.9	1141.7	861.3	698.0	586.7	516.8	421.1	347.6	292.5	185.1	56.0	
EOS-2000	5141	4753	4332	4013	3746	3437	3291	2697	2418	1861.2	1522.2	1148.4	930.6	782.2	689.0	561.4	463.4	390.0	246.8	74.7	

**Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.67 vpc**

	1.67	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	573	527	481	446	408	392	352	286	242	189.5	156.1	118.3	95.5	81.1	69.2	53.8	44.5	37.9	24.0	7.3	
EOS-260	745	684	626	579	531	509	457	371	314	246.4	202.9	153.8	124.2	105.4	90.0	69.9	57.8	49.3	31.3	9.5	
EOS-300	860	790	722	668	613	588	528	428	363	284.3	234.1	177.5	143.3	121.6	103.9	80.7	66.7	56.9	36.1	10.9	
EOS-400	1147	1053	963	891	817	784	704	571	483	379.0	312.2	236.6	191.0	162.2	138.5	107.6	89.0	75.8	48.1	14.6	
EOS-500	1434	1316	1204	1114	1021	980	880	714	604	473.8	390.2	295.8	238.8	202.7	173.1	134.5	111.2	94.8	60.1	18.2	
EOS-600	1720	1580	1444	1337	1225	1176	1056	857	725	568.6	468.2	355.0	286.6	243.2	207.7	161.4	133.4	113.8	72.1	21.8	
EOS-800A	2020	1868	1713	1585	1480	1358	1297	1063	947	722.9	598.2	455.1	367.4	310.6	272.4	222.9	184.6	155.6	98.4	29.8	
EOS-1000A	2527	2336	2143	1982	1852	1699	1622	1329	1184	904.3	748.3	569.3	459.6	388.6	340.8	278.9	230.9	194.6	123.1	37.3	
EOS-800	2017	1865	1711	1583	1478	1356	1295	1061	945	722.0	598.4	454.6	367.0	310.2	272.1	222.6	184.3	155.4	98.3	29.8	
EOS-1000	2522	2332	2138	1978	1848	1695	1619	1327	1182	902.5	746.8	568.2	458.7	387.8	340.1	278.3	230.4	194.2	122.9	37.2	
EOS-1200	3026	2798	2566	2374	2218	2034	1942	1592	1418	1083.0	896.2	681.8	550.4	465.4	408.1	334.0	276.5	233.0	147.5	44.7	
EOS-1500	3783	3497	3207	2968	2772	2543	2428	1990	1773	1353.8	1120.2	852.3	688.1	581.7	510.2	417.5	345.6	291.3	184.4	55.8	
EOS-2000	5044	4663	4277	3957	3696	3391	3237	2654	2363	1805.0	1493.6	1136.4	917.4	775.6	680.2	556.6	460.8	388.4	245.8	74.4	

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## Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.71 vpc

	1.71	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	556	514	472	437	401	385	346	279	235	184.8	153.4	115.9	93.8	79.9	68.6	53.0	43.8	37.5	23.8	7.2	
EOS-260	723	668	613	567	522	501	450	363	305	240.3	199.4	150.6	122.0	103.8	89.2	69.0	56.9	48.8	31.0	9.4	
EOS-300	834	771	708	655	602	578	519	419	352	277.3	230.1	173.8	140.8	119.8	103.0	79.6	65.6	56.3	35.8	10.8	
EOS-400	1112	1028	944	873	803	771	692	559	469	369.7	306.8	231.8	187.7	159.8	137.3	106.1	87.5	75.0	47.7	14.4	
EOS-500	1390	1286	1180	1091	1003	963	865	699	587	462.1	383.5	289.7	234.6	199.7	171.6	132.6	109.4	93.8	59.6	18.0	
EOS-600	1668	1543	1416	1310	1204	1156	1038	838	704	554.5	460.2	347.6	281.5	239.6	205.9	159.1	131.3	112.6	71.5	21.7	
EOS-800A	1976	1826	1671	1553	1443	1324	1264	1036	922	701.6	581.4	448.6	361.3	305.9	267.9	220.7	183.6	154.5	97.7	29.6	
EOS-1000A	2471	2284	2091	1943	1805	1656	1581	1296	1154	877.7	727.3	561.2	451.9	382.7	335.2	276.1	229.7	193.3	122.2	37.0	
EOS-800	1973	1824	1669	1551	1441	1322	1263	1035	921	700.7	580.6	448.1	360.8	305.5	267.6	220.4	183.4	154.3	97.6	29.6	
EOS-1000	2466	2280	2087	1939	1801	1652	1578	1294	1152	875.9	725.8	560.1	451.0	381.9	334.5	275.5	229.2	192.9	122.0	36.9	
EOS-1200	2960	2735	2504	2326	2161	1983	1894	1552	1382	1051.1	871.0	672.1	541.2	458.3	401.4	330.6	275.0	231.5	146.4	44.3	
EOS-1500	3700	3419	3130	2908	2702	2479	2367	1941	1727	1313.9	1088.7	840.2	676.5	572.9	501.8	413.3	343.8	289.4	183.0	55.4	
EOS-2000	4933	4559	4173	3877	3602	3305	3157	2587	2303	1751.8	1451.6	1120.2	902.0	763.8	669.0	551.0	458.4	385.8	244.0	73.9	

## Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.75 vpc

	1.75	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	543	502	458	423	390	375	337	272	228	180.5	149.3	112.2	92.1	78.2	67.3	51.5	43.2	37.0	23.6	7.1	
EOS-260	706	652	595	550	508	487	438	353	296	234.7	194.1	145.9	119.7	101.7	87.5	66.9	56.2	48.0	30.6	9.3	
EOS-300	814	753	687	634	586	562	505	408	342	270.8	223.9	168.3	138.1	117.3	101.0	77.2	64.8	55.4	35.3	10.7	
EOS-400	1086	1004	916	845	781	749	673	543	455	361.0	298.6	224.4	184.1	156.4	134.6	103.0	86.5	73.9	47.1	14.3	
EOS-500	1357	1255	1145	1057	976	937	842	679	569	451.3	373.2	280.5	230.2	195.5	168.3	128.7	108.1	92.4	58.9	17.8	
EOS-600	1629	1506	1374	1268	1171	1124	1010	815	683	541.5	447.9	336.6	276.2	234.6	202.0	154.4	129.7	110.9	70.7	21.4	
EOS-800A	1909	1764	1629	1497	1386	1271	1198	982	879	669.3	559.9	441.7	356.8	301.3	261.7	216.5	182.4	153.5	97.1	29.4	
EOS-1000A	2388	2207	2038	1873	1733	1590	1499	1229	1099	837.2	700.3	552.5	446.4	377.0	327.4	270.8	228.2	192.0	121.5	36.8	
EOS-800	1907	1762	1627	1495	1384	1270	1197	981	878	668.4	559.2	441.1	356.4	301.0	261.4	216.2	182.2	153.3	97.0	29.4	
EOS-1000	2383	2203	2034	1869	1730	1587	1496	1226	1097	835.6	698.9	551.4	445.5	376.2	326.7	270.3	227.7	191.6	121.3	36.7	
EOS-1200	2860	2643	2440	2243	2076	1905	1795	1472	1316	1002.7	838.7	661.7	534.6	451.4	392.0	324.3	273.2	230.0	145.5	44.1	
EOS-1500	3575	3304	3050	2804	2595	2381	2244	1840	1645	1253.3	1048.4	827.1	668.3	564.3	490.1	405.4	341.6	287.5	181.9	55.1	
EOS-2000	4767	4406	4067	3738	3460	3174	2992	2453	2194	1671.1	1397.9	1102.9	891.0	752.4	653.4	540.5	455.4	383.3	242.5	73.4	

## Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.78 vpc

	1.78	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	535	493	449	410	382	366	329	268	226	176.9	147.5	110.2	90.1	77.1	66.2	50.7	42.8	36.5	23.4	7.1	
EOS-260	696	641	584	533	497	476	427	348	293	229.9	191.8	143.3	117.1	99.7	86.0	66.0	55.6	47.4	30.4	9.2	
EOS-300	803	740	674	616	573	550	493	401	339	265.3	221.3	165.3	135.1	115.9	99.2	76.1	64.2	54.7	35.0	10.6	
EOS-400	1071	987	898	821	764	733	657	535	451	353.8	295.0	220.4	180.2	154.6	132.3	101.5	85.5	72.9	46.7	14.1	
EOS-500	1338	1234	1123	1026	955	916	822	669	564	442.2	368.8	275.6	225.2	192.6	165.4	126.8	106.9	91.2	58.4	17.7	
EOS-600	1606	1480	1347	1231	1146	1099	986	803	677	530.6	442.5	330.7	270.3	231.5	198.5	152.2	128.3	109.4	70.1	21.2	
EOS-800A	1855	1722	1577	1450	1348	1237	1150	942	841	645.0	547.2	433.5	354.9	296.6	259.0	214.1	180.8	152.0	96.3	29.1	
EOS-1000A	2321	2155	1973	1814	1686	1547	1438	1179	1051	806.8	684.5	542.3	443.9	371.0	324.0	267.8	226.2	190.1	120.5	36.5	
EOS-800	1853	1720	1575	1448	1346	1235	1148	941	840	644.2	546.5	433.0	354.4	296.2	258.7	213.8	180.6	151.8	96.2	29.1	
EOS-1000	2316	2150	1969	1810	1683	1544	1436	1177	1049	805.2	683.1	541.2	443.0	370.3	323.4	267.3	225.7	189.8	120.3	36.4	
EOS-1200	2779	2580	2363	2172	2019	1853	1723	1412	1259	966.2	819.7	649.4	531.6	444.3	388.1	320.8	270.9	227.7	144.3	43.7	
EOS-1500	3474	3225	2953	2715	2524	2316	2153	1765	1574	1207.8	1024.7	811.8	664.5	555.4	485.1	401.0	338.6	284.6	180.4	54.6	
EOS-2000	4632	4301	3938	3621	3366	3088	2871	2353	2099	1610.4	1366.2	1082.4	886.1	740.5	646.8	534.6	451.4	379.5	240.6	72.8	

## Constant Power Discharge Rates (Watts/Cell) @ 77F (25C) to 1.80 vpc

	1.80	1m	5m	10m	15m	20m	25m	30m	45m	60m	90m	2h	3h	4h	5h	6h	8h	10h	12h	20h	72h
EOS-200	528	488	440	403	376	361	325	264	222	176.2	146.5	108.2	89.1	76.0	65.3	50.2	42.6	36.1	23.2	7.0	
EOS-260	686	635	572	524	489	470	422	343	289	229.1	190.5	140.7	115.8	98.8	84.9	65.2	55.3	47.0	30.2	9.1	
EOS-300	792	732	660	604	564	542	487	395	334	264.3	219.8	162.4	133.7	114.0	98.0	75.2	63.9	54.2	34.8	10.5	
EOS-400	1056	976	880	806	752	723	649	527	445	352.4	293.0	216.5	178.2	152.1	130.7	100.3	85.1	72.3	46.4	14.0	
EOS-500	1320	1220	1100	1007	941	903	812	659	556	450.6	366.3	270.6	222.8	190.1	163.4	125.4	106.4	90.3	58.0	17.6	
EOS-600	1584	1464	1320	1209	1129	1084	974	791	667	528.7	439.6	324.7	267.3	228.1	196.0	150.5	127.7	108.4	69.6	21.1	
EOS-800A	1815	1685	1542	1412	1307	1200	1120	918	809	628.8	539.2	428.2	351.3	293.4	256.1	211.7	179.2	150.8	95.4	28.9	
EOS-1000A	2270	2108	1929	1766	1636	1501	1401	1148	1012	786.6	674.5	535.7	439.4	367.0	320.4	264.9	224.2	188.7	119.4	36.2	
EOS-800	1813	1683	1540	1410	1306	1198	1119	917	808	628.1	538.6	427.7	350.9	293.0	255.8	211.5	179.0	150.7	95.3	28.9	
EOS-1000	2266	2104	1926	1762	1632	1498	1398	1146	1010	785.1	673.2	534.6	438.6	366.3	319.8	264.3	223.7	188.3	119.1	36.1	
EOS-1200	2719	2525	2311	2115	1959	1797	1678	1375	1212	942.1	807.8	641.5	526.3	439.6	383.7	317.2	268.5	226.0	143.0	43.3	
EOS-1500	3399	3156	2888	2643	2448	2246	2098	1719	1515	1177.6	1009.8	801.9	657.9	549.5	479.7	396.5	335.6	282.5	178.7	54.1	
EOS-2000	4532	4208	3851	3524	3265	2995	2797	2292	2020	1570.1	1346.4	1069.2	877.1	732.6	639.5	528.7	447.5	376.6	238.3	72.1	

EOS Series - 2V

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