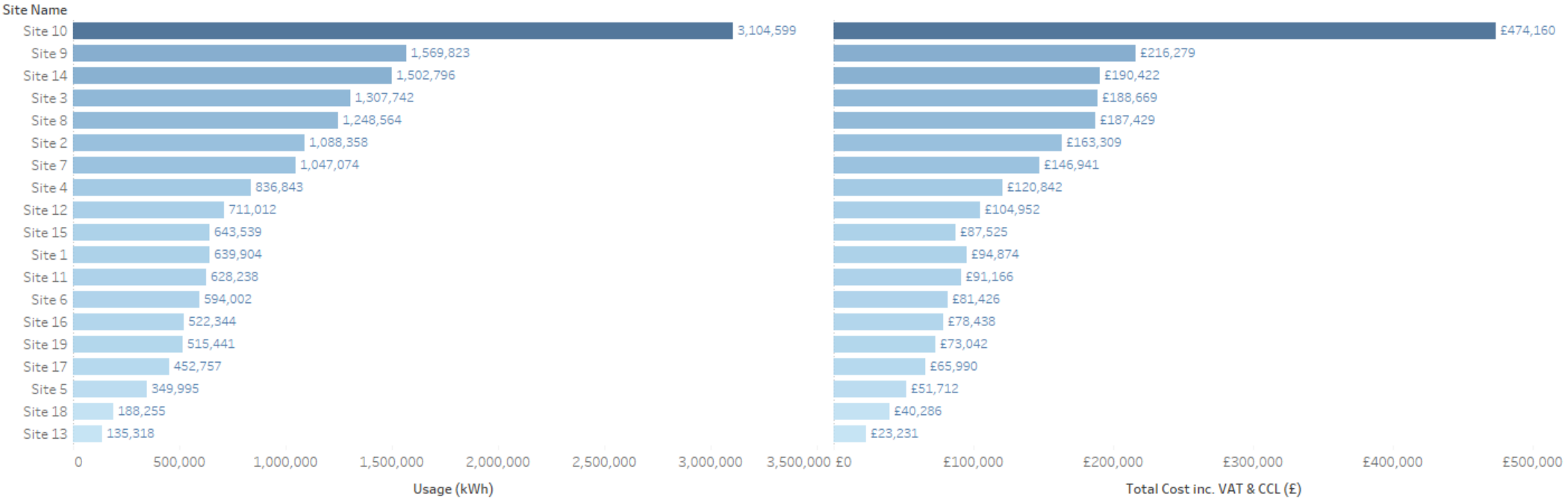




# Tableau. Bespoke Reporting Example

# League Table



Month  
All

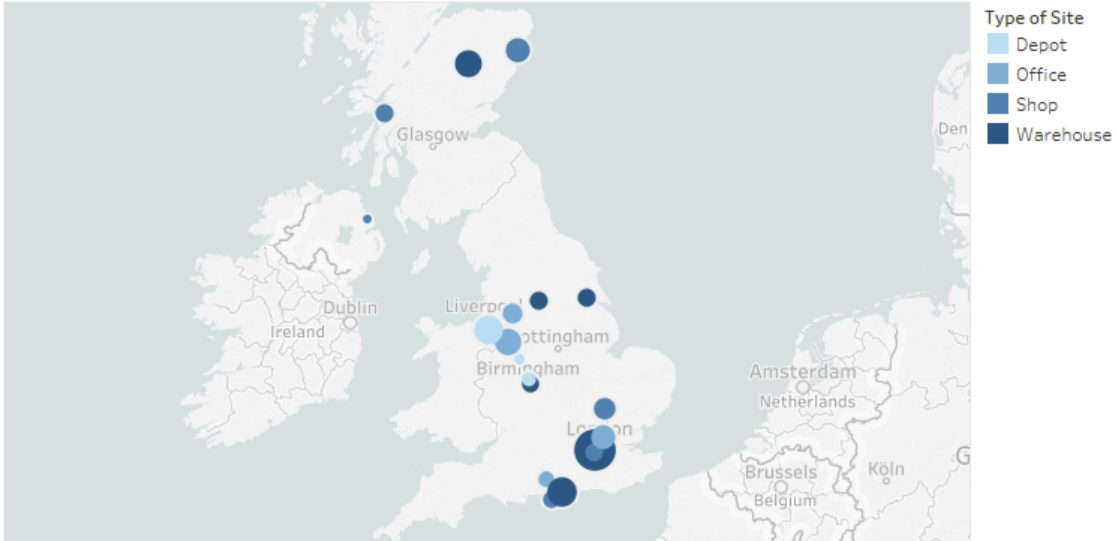
Type of Site  
All

Site Name  
All

Labels  
 On  
 Off

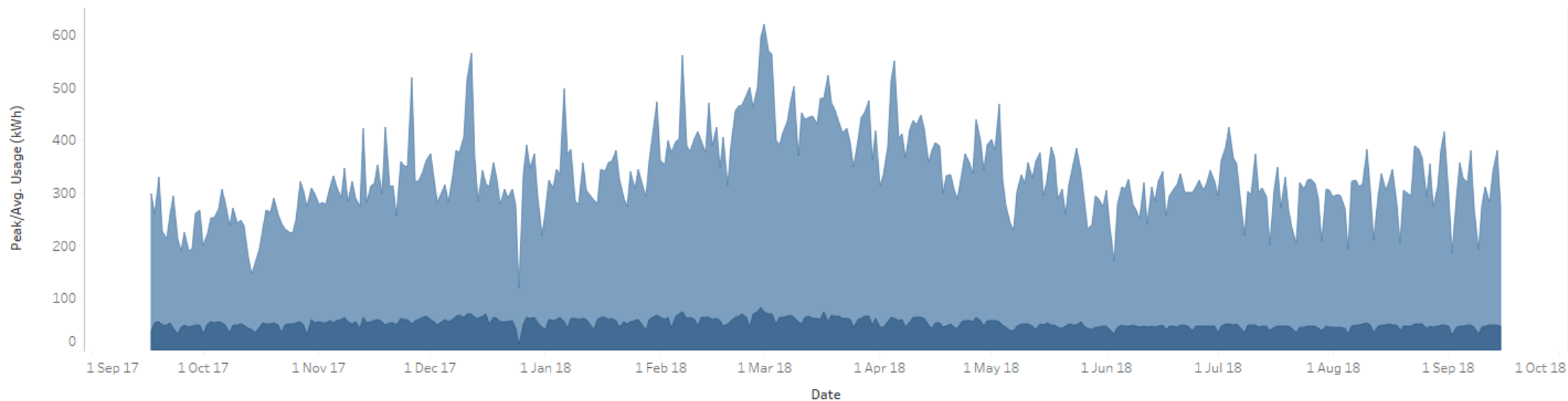
# League Table Data

Site Name	Total Cost	Usage (kWh)
Site 13	£23,231	135,318
Site 18	£40,286	188,255
Site 5	£51,712	349,995
Site 17	£65,990	452,757
Site 19	£73,042	515,441
Site 16	£78,438	522,344
Site 6	£81,426	594,002
Site 15	£87,525	643,539
Site 11	£91,166	628,238
Site 1	£94,874	639,904
Site 12	£104,952	711,012
Site 4	£120,842	836,843
Site 7	£146,941	1,047,074
Site 2	£163,309	1,088,358
Site 8	£187,429	1,248,564



Type of Site  
● Depot  
● Office  
● Shop  
● Warehouse

### Peak Vs Average HH Site Usage - All



Month

All

Type of Site

All

Site Name

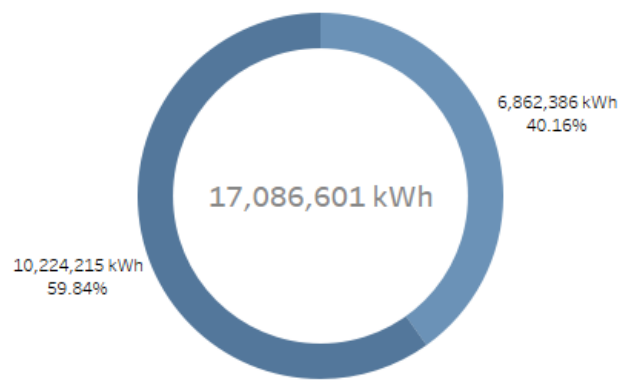
All

Measure Names

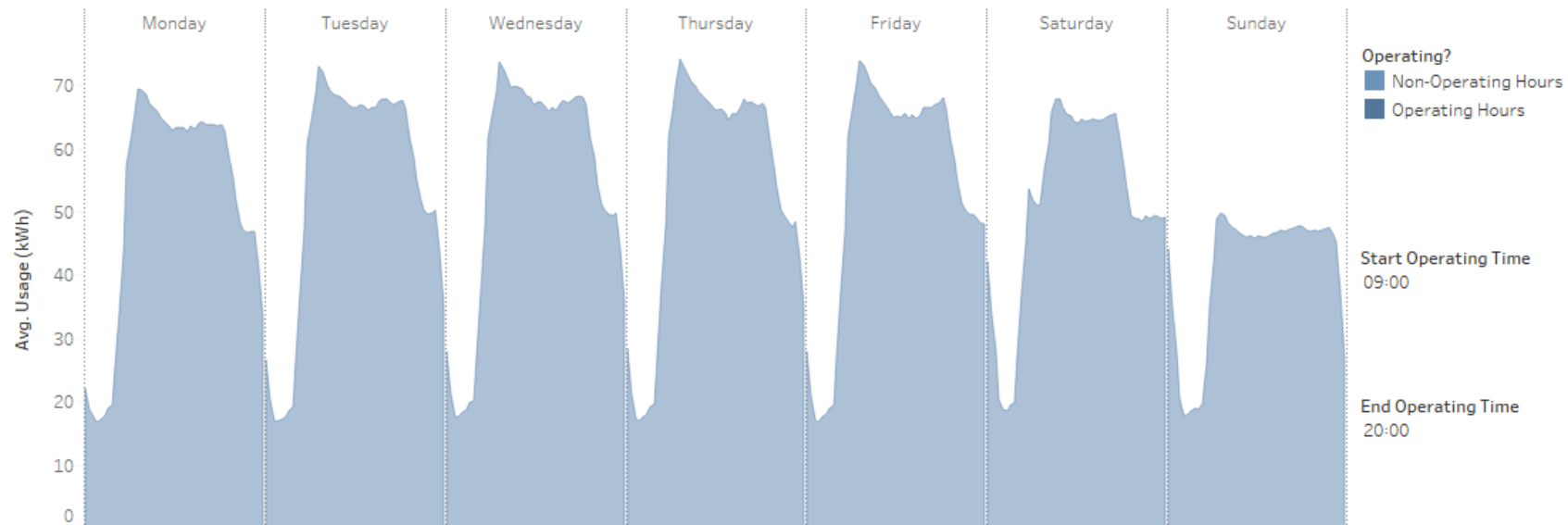
Max. Usage (kWh)

Avg. Usage (kWh)

### Operating Hours Split



### Average Weekly HH Profile



Operating?

Non-Operating Hours

Operating Hours

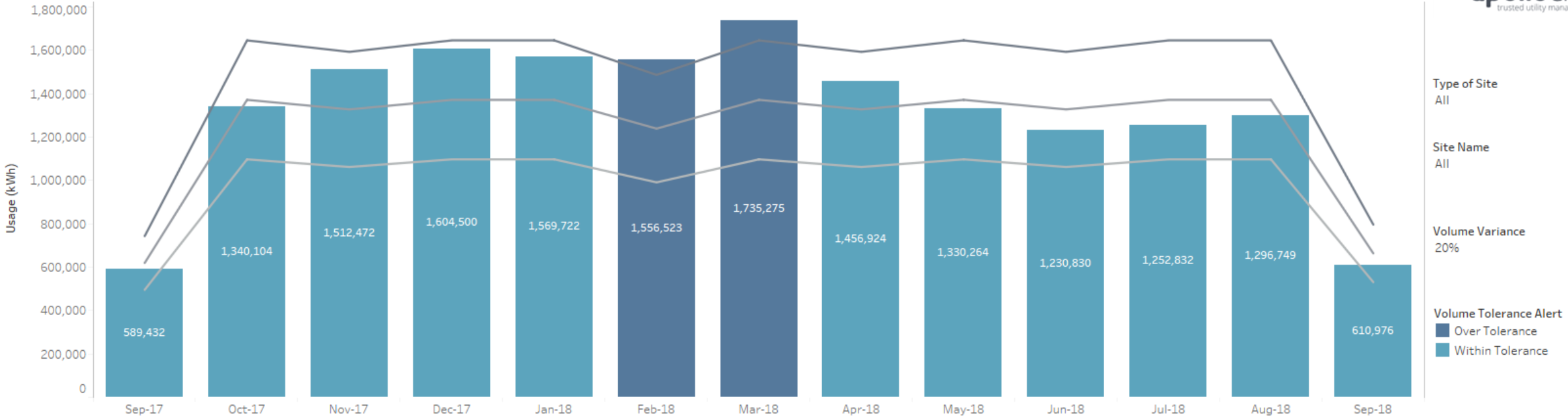
Start Operating Time

09:00

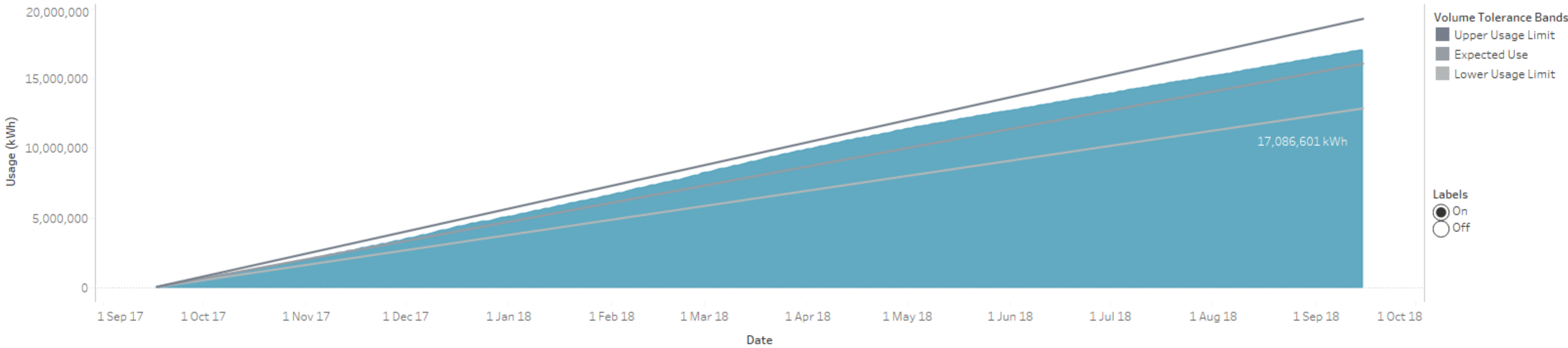
End Operating Time

20:00

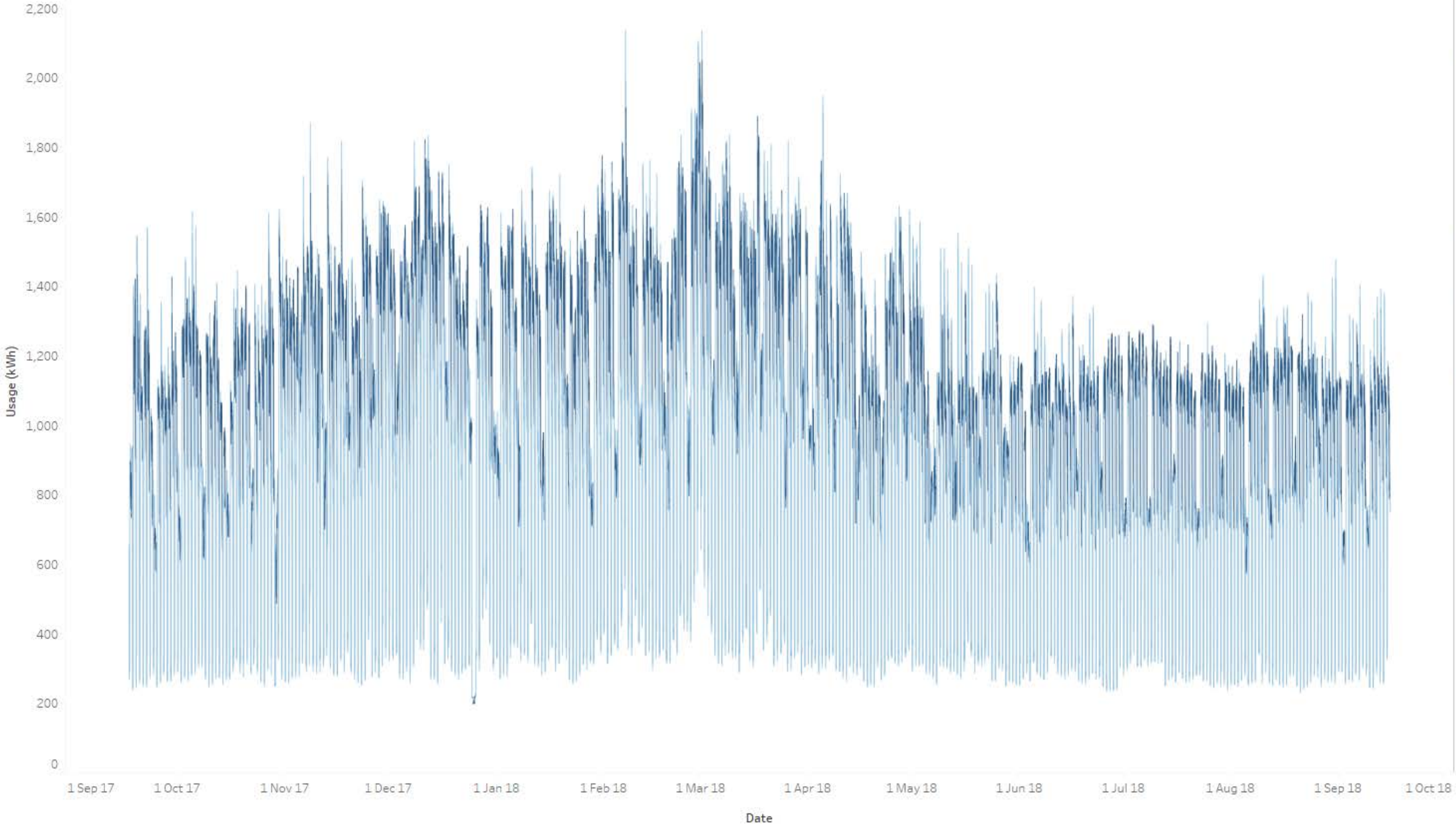
### Monthly Volume Tolerance - All



### Running Total Usage & Volume Tolerance 17-Sep-2017 to 15-Sep-2018



# HH Profile - All



Type of Site  
All

Site Name  
All

Start Operating Time  
09:00

End Operating Time  
20:00

Operating?  
■ Non-Operating Hours  
■ Operating Hours

Site Name

All

Type of Site

All

Season

- Spring
- Summer
- Autumn
- Winter

Start Operating Time

09:00

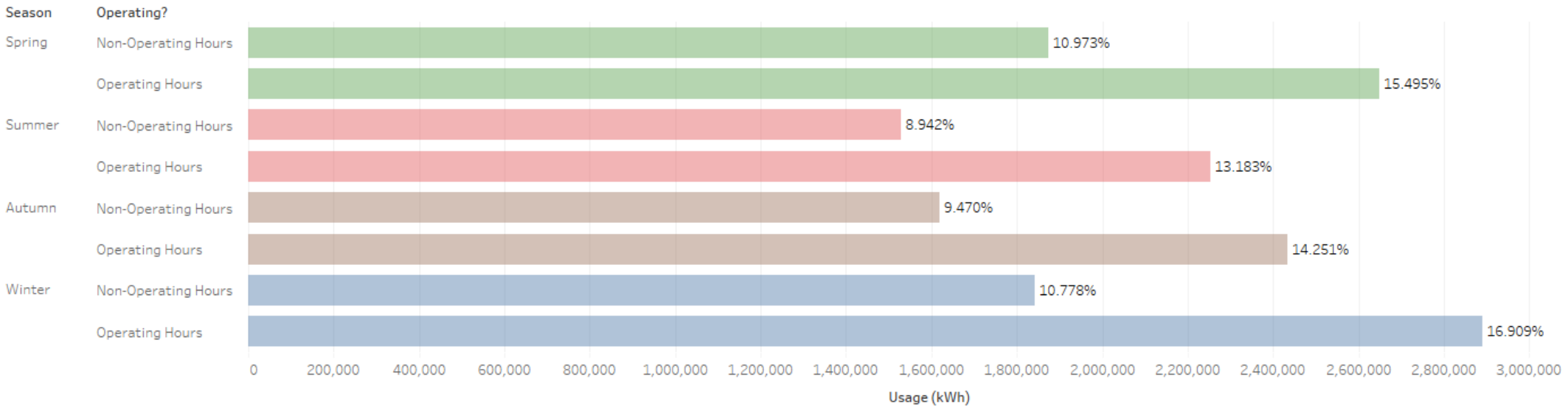
End Operating Time

20:00

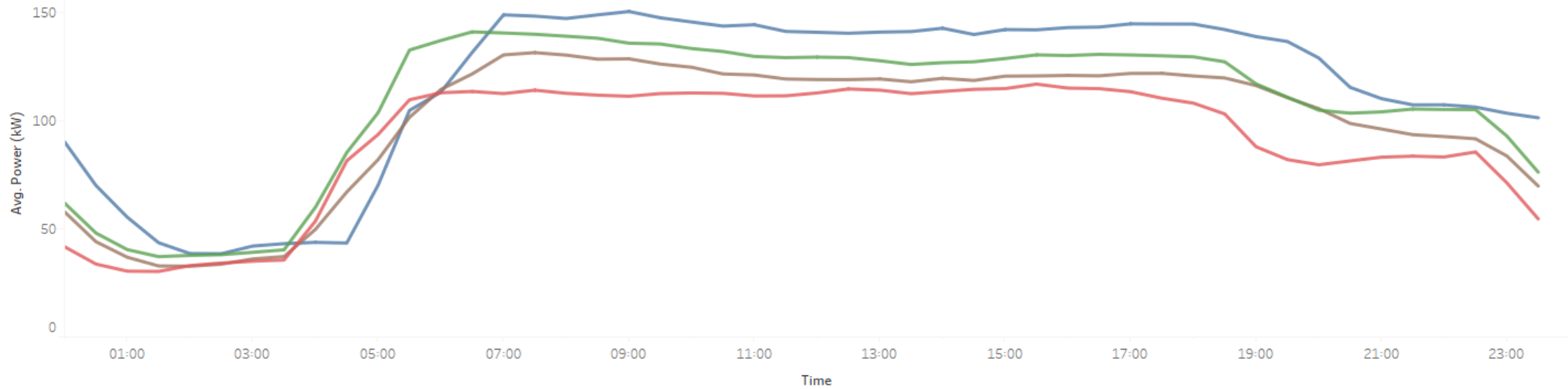
Day

All

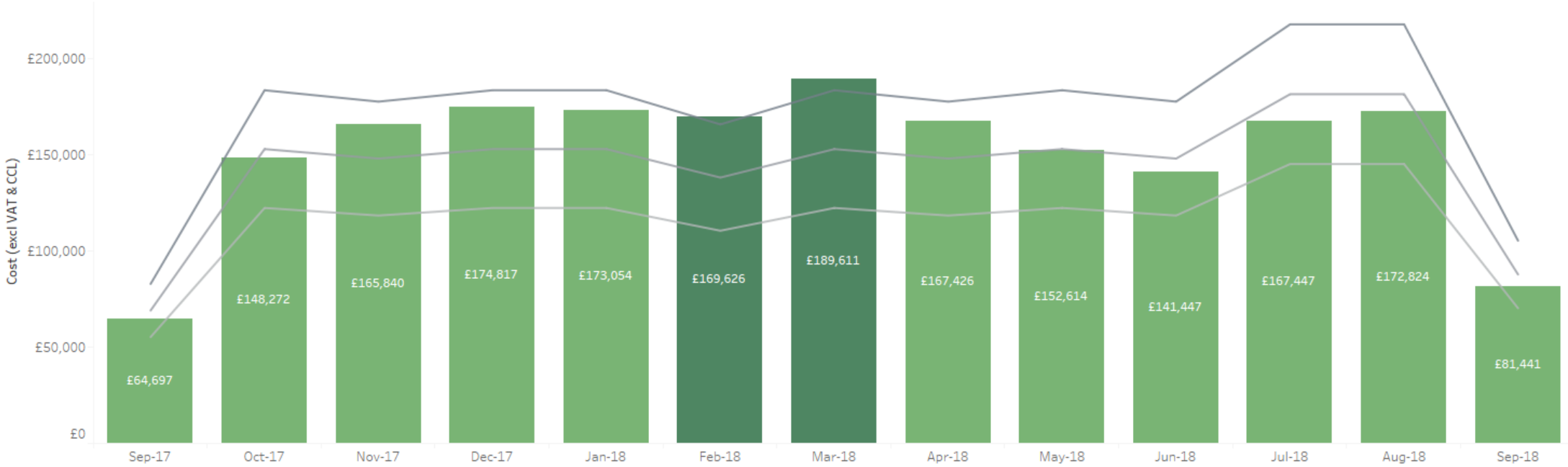
## Usage by Season



## Average Power by Season



### Net Cost of Electricity: All



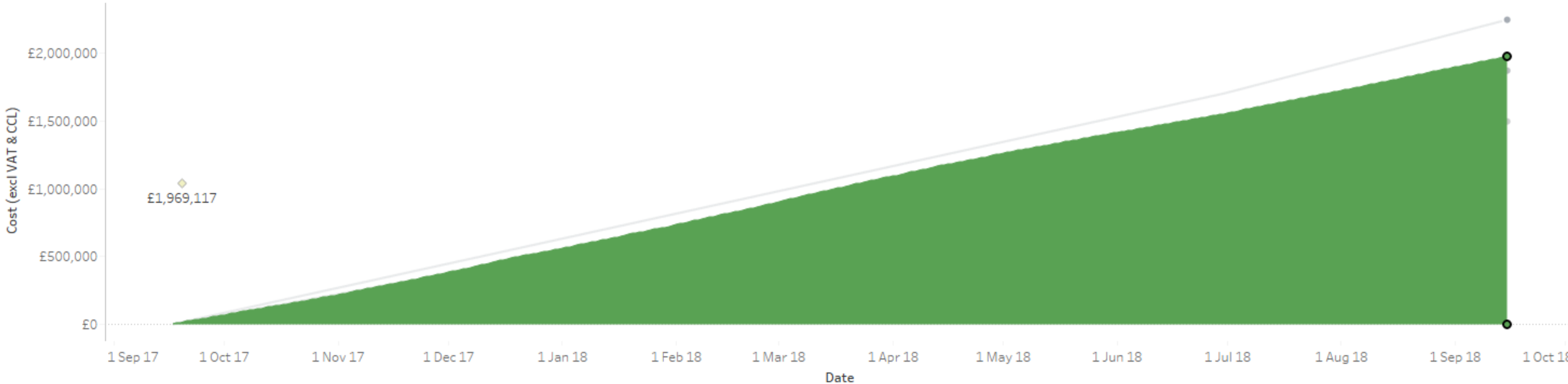
Type of Site  
All

Site Name  
All

Acceptable Cost Variance  
20.00%

Budget Alert  
■ Over Budget  
■ Within Budget

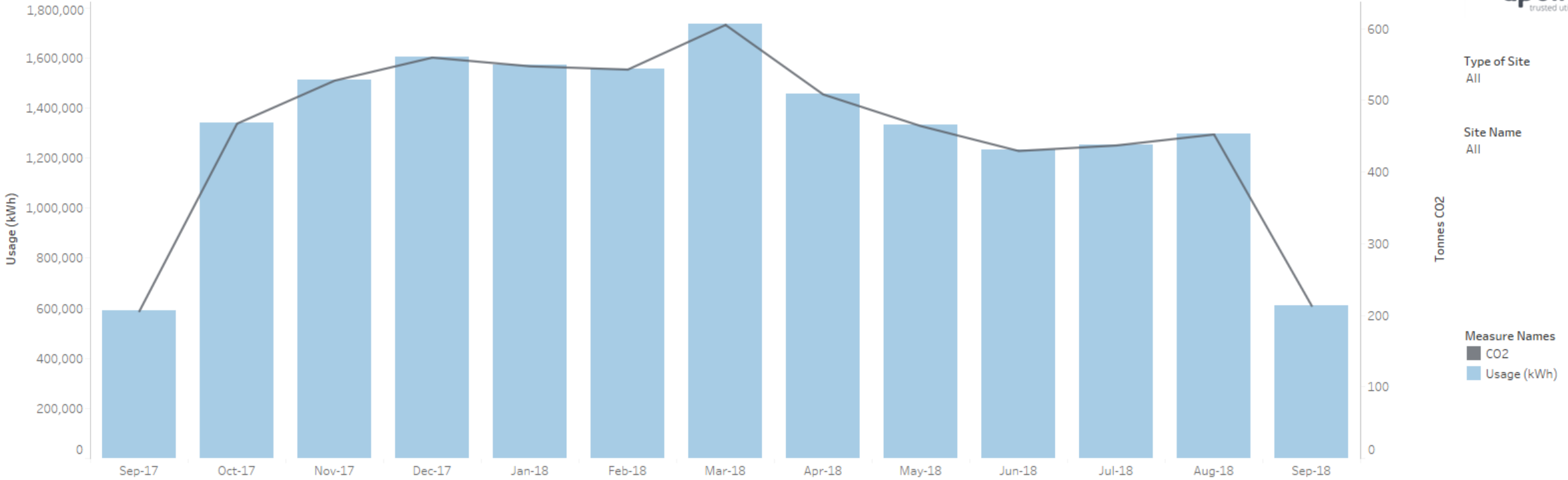
### Running Net Cost of Electricity 17-Sep-2017 to 15-Sep-2018



Budget Bands  
■ Upper Budget Limit  
■ Estimated Budget  
■ Lower Budget Limit

Labels  
● On  
○ Off

### Emissions - All



### Emissions Table

	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Grand Total
Usage (kWh)	589,432	1,340,104	1,512,472	1,604,500	1,569,722	1,556,523	1,735,275	1,456,924	1,330,264	1,230,830	1,252,832	1,296,749	610,976	17,086,601
CO2	206	467	528	560	548	543	605	508	464	429	437	452	213	5,961
CH4	0.37	0.83	0.94	0.99	0.97	0.97	1.08	0.90	0.82	0.76	0.78	0.80	0.38	10.59
N2O	1.23	2.80	3.16	3.35	3.28	3.25	3.63	3.04	2.78	2.57	2.62	2.71	1.28	35.71

kg N2O / kWh  
0.00209

kg CH4 / kWh  
0.00062

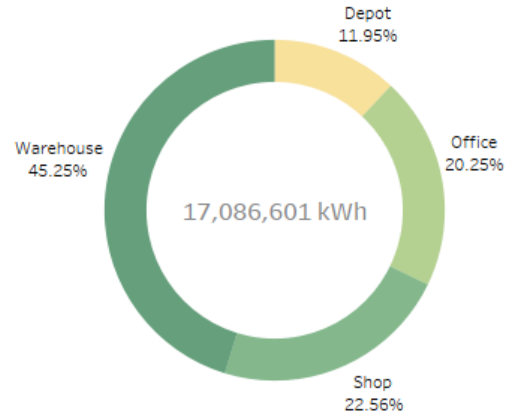
kg CO2 / kWh  
0.34885



### Monthly Usage by Type of Site

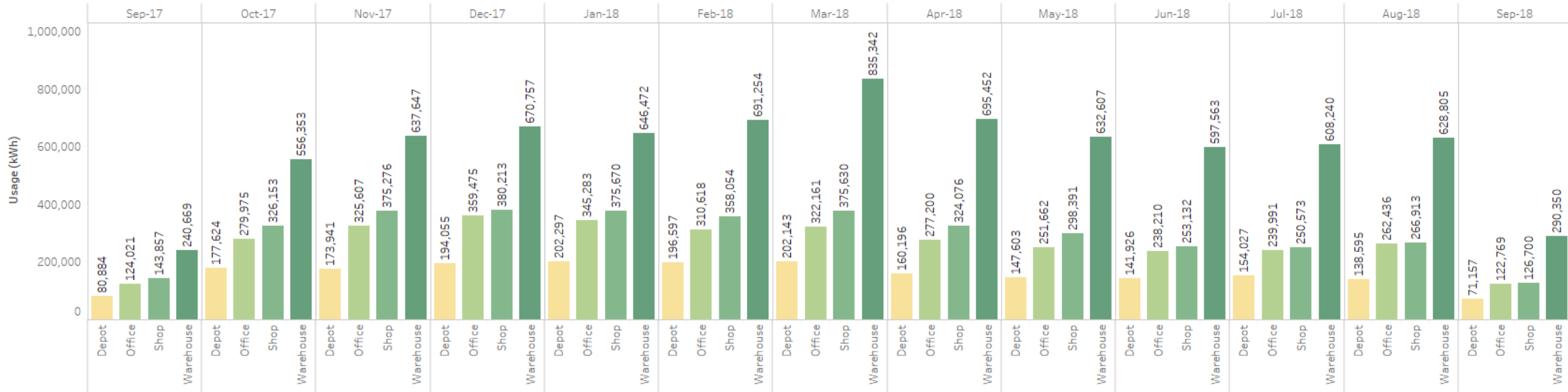
Labels  
 On  
 Off

Month  
 All



Type of Site	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
Depot	80,884	177,624	173,941	194,055	202,297	196,597	202,143	160,196	147,603	141,926	154,027	138,595	71,157
Office	124,021	279,975	325,607	359,475	345,283	310,618	322,161	277,200	251,662	238,210	239,991	262,436	122,769
Shop	143,857	326,153	375,276	380,213	375,670	358,054	375,630	324,076	298,391	253,132	250,573	266,913	126,700
Warehouse	240,669	556,353	637,647	670,757	646,472	691,254	835,342	695,452	632,607	597,563	608,240	628,805	290,350
Grand Total	589,432	1,340,104	1,512,472	1,604,500	1,569,722	1,556,523	1,735,275	1,456,924	1,330,264	1,230,830	1,252,832	1,296,749	610,350

### 28 Day Period Usage by Type of Site



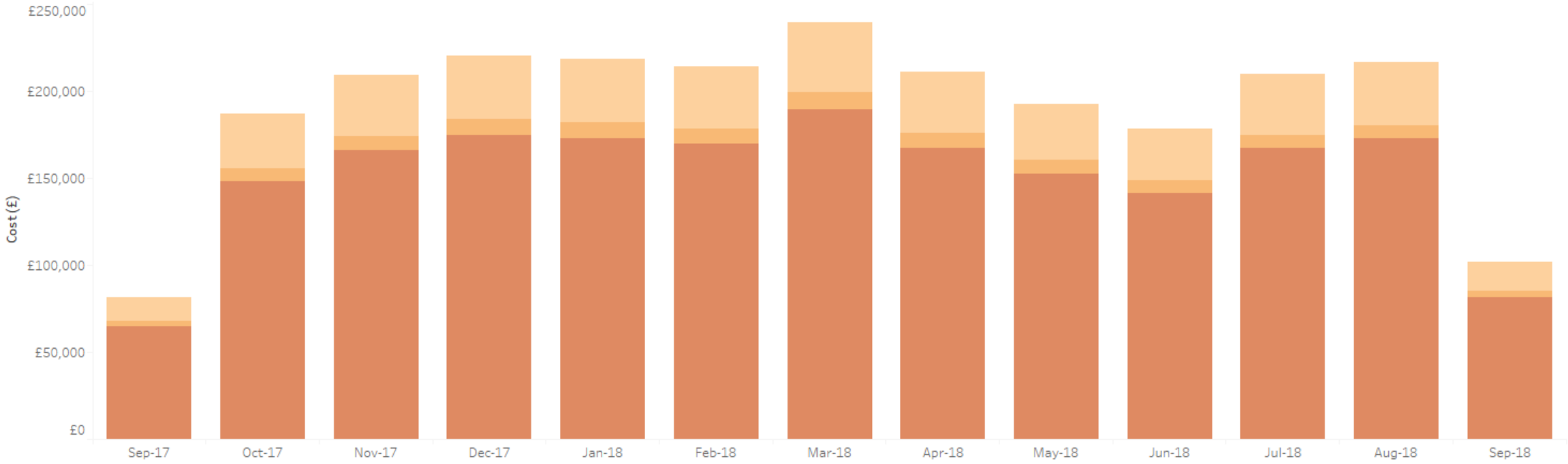
Type of Site  
 All

 Site Name  
 All

## Monthly Period Usage Data

Type of Site	Site Name	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Grand Total
Depot	Site 5	10,963	25,063	22,647	20,427	24,802	25,485	30,541	29,729	30,321	36,143	40,838	36,862	16,174	349,995
	Site 14	48,595	116,437	130,259	143,353	149,486	161,618	167,349	120,907	111,920	98,179	107,265	94,632	52,796	1,502,796
	Site 18	21,327	36,123	21,034	30,276	28,009	9,495	4,252	9,560	5,362	7,603	5,925	7,101	2,188	188,255
Office	Site 7	37,260	77,829	98,105	93,582	91,461	90,733	101,971	91,342	78,621	76,266	78,236	88,042	43,628	1,047,074
	Site 8	33,724	83,297	109,323	120,358	116,911	111,213	129,661	111,126	103,082	95,279	96,230	92,463	45,898	1,248,564
	Site 12	29,369	65,636	58,522	92,978	94,421	66,015	50,294	43,507	44,865	44,069	43,341	58,655	19,341	711,012
	Site 17	23,668	53,213	59,657	52,557	42,490	42,657	40,235	31,226	25,094	22,597	22,185	23,277	13,902	452,757
Shop	Site 2	40,649	91,289	120,255	133,086	131,824	115,242	120,458	92,684	66,868	48,706	43,365	53,937	29,995	1,088,358
	Site 4	30,303	66,953	80,040	82,745	67,680	66,110	78,966	68,037	68,324	65,351	68,540	66,901	26,893	836,843
	Site 11	19,535	46,234	53,651	52,147	58,057	62,247	69,642	61,102	58,394	42,550	41,603	41,594	21,480	628,238
	Site 13	5,177	12,408	12,628	13,344	14,015	12,283	13,229	5,442	12,208	10,271	8,533	11,075	4,706	135,318
	Site 15	29,804	65,000	60,291	46,883	49,732	55,477	46,934	50,098	53,074	51,492	54,627	54,376	25,751	643,539
	Site 16	18,390	44,268	48,411	52,008	54,362	46,697	46,401	46,712	39,524	34,762	33,904	39,030	17,876	522,344
Warehouse	Site 1	14,573	30,587	44,703	62,399	63,881	74,657	59,400	51,730	58,792	52,151	50,994	51,172	24,865	639,904
	Site 3	45,651	104,665	142,663	128,390	109,022	118,775	138,447	111,526	95,477	86,611	85,518	102,104	38,894	1,307,742
	Site 6	26,243	66,958	57,138	66,186	69,401	73,178	59,431	37,019	31,317	29,505	30,551	31,244	15,830	594,002
	Site 9	57,948	135,646	132,292	139,447	139,059	128,376	142,698	127,098	130,095	121,026	127,319	127,357	61,462	1,569,823
	Site 10	77,405	186,849	240,644	235,705	218,931	254,157	390,346	323,053	267,800	250,933	260,846	267,739	130,191	3,104,599
	Site 19	18,849	31,648	20,207	38,629	46,179	42,111	45,020	45,026	49,126	57,337	53,013	49,189	19,108	515,441

Cost of Electricity Including VAT & CCL: All



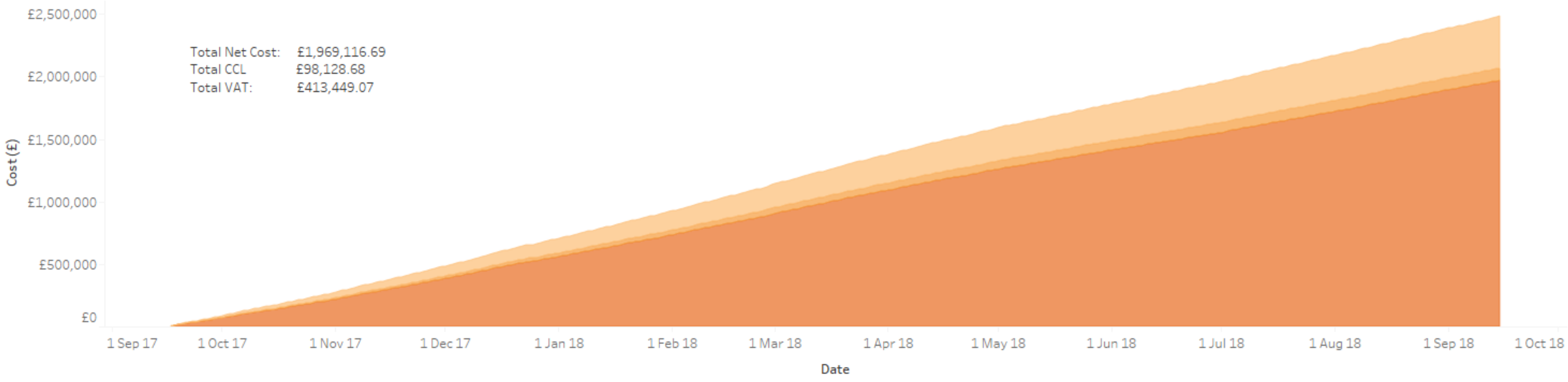
Type of Site  
All

Site Name  
All

Measure Names

- VAT (£)
- CCL (£)
- Cost (£)

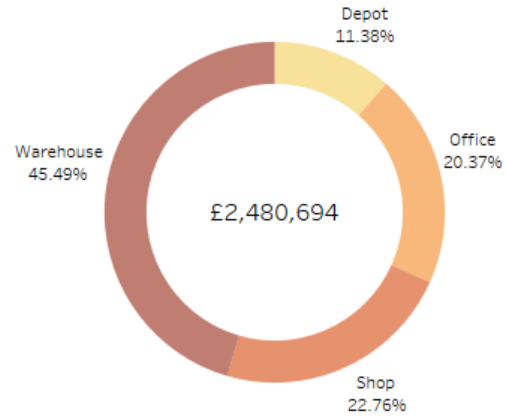
Running Total Cost of Electricity Including VAT & CCL 17-Sep-2017 to 15-Sep-2018



### Monthly Gross Cost by Type of Site

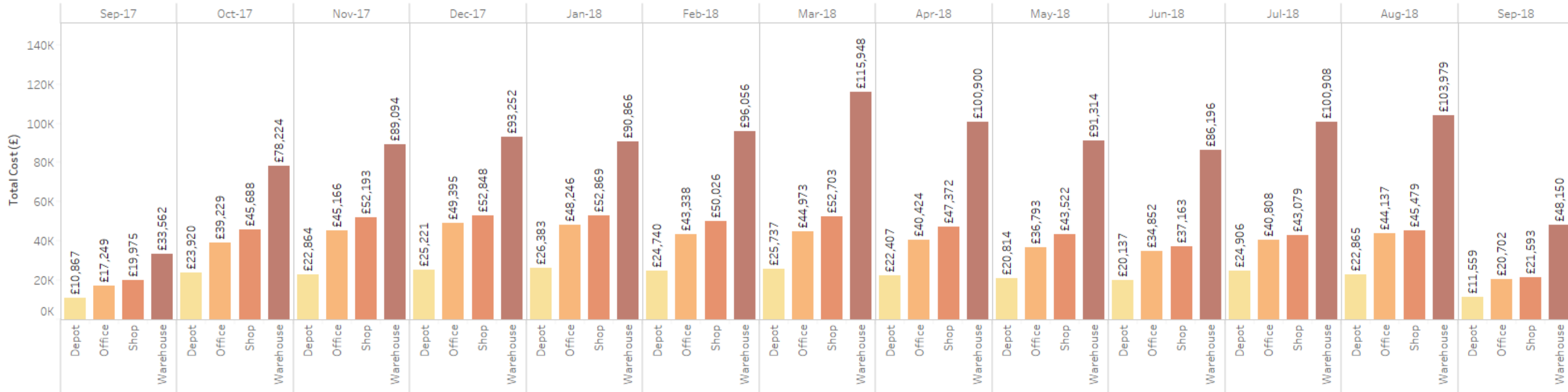
Labels  
 On  
 Off

Month  
All



Type of Site	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
Depot	£10,867	£23,920	£22,864	£25,221	£26,383	£24,740	£25,737	£22,407	£20,814	£20,137	£24,906	£22,865	£11,559
Office	£17,249	£39,229	£45,166	£49,395	£48,246	£43,338	£44,973	£40,424	£36,793	£34,852	£40,808	£44,137	£20,702
Shop	£19,975	£45,688	£52,193	£52,848	£52,869	£50,026	£52,703	£47,372	£43,522	£37,163	£43,079	£45,479	£21,593
Warehouse	£33,562	£78,224	£89,094	£93,252	£90,866	£96,056	£115,948	£100,900	£91,314	£86,196	£100,908	£103,979	£48,150
<b>Grand Total</b>	<b>£81,654</b>	<b>£187,061</b>	<b>£209,317</b>	<b>£220,717</b>	<b>£218,365</b>	<b>£214,160</b>	<b>£239,361</b>	<b>£211,104</b>	<b>£192,443</b>	<b>£178,347</b>	<b>£209,701</b>	<b>£216,461</b>	<b>£102,150</b>

### 28 Day Period Gross Costs by Type of Site



Type of Site  
All

Site Name  
All

Monthly Period Gross Cost Data

Type of Site	Site Name	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Grand Total
Depot	Site 5	£1,544	£3,562	£3,251	£2,990	£3,559	£3,572	£4,242	£4,310	£4,366	£5,062	£6,605	£5,995	£2,653	£51,712
	Site 14	£6,023	£14,429	£15,656	£17,046	£17,920	£18,716	£19,562	£15,473	£14,352	£12,730	£16,089	£14,489	£7,938	£190,422
	Site 18	£3,300	£5,930	£3,956	£5,186	£4,904	£2,452	£1,933	£2,625	£2,095	£2,344	£2,212	£2,381	£968	£40,286
Office	Site 7	£4,933	£10,453	£13,071	£12,437	£12,298	£12,125	£13,576	£12,661	£10,896	£10,550	£12,704	£14,208	£7,031	£146,941
	Site 8	£4,956	£12,253	£15,653	£17,078	£16,805	£15,886	£18,300	£16,391	£15,186	£14,083	£16,762	£16,097	£7,980	£187,429
	Site 12	£4,133	£9,235	£8,338	£12,636	£13,064	£9,313	£7,359	£6,675	£6,839	£6,696	£7,490	£9,815	£3,360	£104,952
	Site 17	£3,228	£7,289	£8,104	£7,244	£6,080	£6,013	£5,737	£4,697	£3,873	£3,523	£3,853	£4,017	£2,331	£65,990
Shop	Site 2	£5,901	£13,385	£17,203	£18,818	£18,905	£16,546	£17,328	£14,043	£10,457	£7,928	£7,993	£9,577	£5,224	£163,309
	Site 4	£4,136	£9,223	£10,958	£11,263	£9,418	£9,132	£10,841	£9,713	£9,694	£9,239	£11,486	£11,198	£4,542	£120,842
	Site 11	£2,722	£6,478	£7,448	£7,226	£8,091	£8,578	£9,567	£8,726	£8,296	£6,124	£7,127	£7,128	£3,656	£91,166
	Site 13	£853	£2,025	£2,027	£2,128	£2,231	£1,974	£2,139	£1,193	£2,070	£1,791	£1,748	£2,122	£931	£23,231
	Site 15	£3,711	£8,187	£7,650	£6,040	£6,456	£7,080	£6,091	£6,702	£7,010	£6,766	£8,846	£8,808	£4,177	£87,525
	Site 16	£2,653	£6,389	£6,907	£7,374	£7,768	£6,716	£6,738	£6,996	£5,995	£5,315	£5,879	£6,646	£3,063	£78,438
Warehouse	Site 1	£2,123	£4,563	£6,442	£8,814	£9,114	£10,482	£8,450	£7,629	£8,507	£7,547	£8,513	£8,540	£4,150	£94,874
	Site 3	£6,236	£14,473	£19,451	£17,516	£15,223	£16,332	£18,966	£15,946	£13,677	£12,401	£14,577	£17,221	£6,649	£188,669
	Site 6	£3,415	£8,758	£7,502	£8,629	£9,132	£9,542	£7,821	£5,191	£4,411	£4,135	£5,083	£5,186	£2,622	£81,426
	Site 9	£7,578	£17,798	£17,259	£18,090	£18,261	£16,791	£18,653	£17,532	£17,846	£16,584	£20,112	£20,086	£9,690	£216,279
	Site 10	£11,672	£28,232	£35,494	£34,898	£32,807	£37,149	£55,921	£48,239	£40,105	£37,662	£44,504	£45,400	£22,076	£474,160
	Site 19	£2,539	£4,399	£2,945	£5,306	£6,330	£5,760	£6,137	£6,362	£6,768	£7,867	£8,119	£7,546	£2,963	£73,042