

Building Code	Common Building Name	Fully Captured*	Total Usage (GJ)	Total Usage (kWh)	Carbon (Kg CO2-e)	Green Star Benchmark Total Usage (GJ)**	Difference From Green Star Benchmark	Energy Density (MJ/m2)***	History Average Deviation****
AA.AA01	40-42 Melville St (Podium & Biscuit Works)		3,391	942,067	141,310	0	0.00	537	100%
AC.FH02	Fountainside Accommodation	0	1,000	216,755	43,835	0	0.00	424	100%
AE.MC04	Midcity Accommodation	0	1,020	142,929	47,493	0	0.00	154	100%
BB.BB01	Fire Training Building	Yes	709	177,318	30,880	0	0.00	1,545	28%
BH.RC01	North West Rural Clinical School	Yes	602	167,257	25,089	11	55.71	426	-1%
BI	Bisdee Tier	Yes	115	32,000	4,800	0	0.00	312	20%
BP.BP11	Seamanship Centre	Yes	1,104	306,537	45,981	0	0.00	477	0%
CA.CA01	Centre for the Arts	Yes	6,405	880,915	298,745	251	25.49	426	6%
CD.CD01	Ceduna Building	Yes	194	53,921	23,725	0	0.00	0	-1%
DM.DM02	Electrical Engineering	No	753	136,169	33,954	0	0.00	549	-8%
DM.DM09	Philip Smith Centre	0	87	24,280	3,642	0	0.00	74	100%
ER.ER03	Dairy Milking Complex	Yes	579	160,747	24,112	0	0.00	0	9%
ER.ER22	Offices-Elliott Research Station	Yes	125	34,844	5,227	0	0.00	0	-349%
FS.FS10	Offices (Power exc irr pumps)	Yes	88	24,357	3,654	0	0.00	0	8%
HD.HD01	The Hedberg	0	5,132	1,425,611	213,842	0	0.00	548	100%
IR.IR01	Stone Building-Inveresk	Yes	2,191	540,726	93,698	83	26.27	375	-3857%
IR.IR02	Theatre Annexe Building-Inveresk	Yes	214	59,336	8,900	0	0.00	135	-39827%
IR.IR03	Architecture Building	Yes	873	208,586	37,559	78	11.15	194	-201%
IR.IR07	Inveresk Apartments	Yes	1,685	467,930	70,190	0	0.00	362	19%
ML.ML01	Melville Street Apartments	Yes	8,075	1,560,298	360,687	3576	2.26	275	3%
MP.MP01	Mt. Pleasant Observatory	Yes	679	188,511	28,277	0	0.00	784	-38%
MR	Atrium Apartments, Cradle Coast Campus		565	156,862	23,529	0	0.00	492	-31%
MS.MS01	Medical Science 1	Yes	9,334	1,811,292	416,667	410	22.77	1,037	27%
MS.MS02	Medical Science 2	Yes	11,602	1,659,791	538,915	0	0.00	1,202	45%
NH.AE31	NRAS Block D	Yes	633	175,869	26,380	0	0.00	370	1%
NH.AE32	NRAS Block C	Yes	790	219,557	32,934	0	0.00	415	8%
NH.AE34	NRAS Block B	Yes	474	131,631	19,745	0	0.00	367	8%
NH.AE35	NRAS Block A	Yes	450	124,999	18,750	0	0.00	384	-4%

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NH.AF35	NRAS Block Laundry	Yes	112	30,978	4,647	0	0.00	1,128	-18%
NH.AG30	Cavitation Tunnel	Yes	723	200,941	30,141	0	0.00	935	27%
NH.AG33	Residence Block 8	Yes	214	59,474	8,921	0	0.00	327	29%
NH.AG34	Residence Block 9	Yes	137	38,142	5,721	0	0.00	210	-326%
NH.AH25	Building T43 - Clubrooms	0	88	24,400	3,660	0	0.00	236	-113%
NH.AH36	Residence Block 10	Yes	757	210,148	31,522	0	0.00	822	-21%
NH.AI31	Model Test Basin	Yes	318	88,447	13,267	0	0.00	424	5%
NH.AI33	Residence Block 2, 3 & 4	Yes	565	156,917	23,538	0	0.00	1,463	100%
NH.AJ31	AUV Lab	Yes	93	25,791	3,869	0	0.00	261	43%
NH.AJ35	Residence Block 7	Yes	115	32,033	4,805	0	0.00	285	-204%
NH.AK34	Residence Block 5 & 6	Yes	247	68,667	10,300	0	0.00	692	100%
NH.AL33	Residence Office 1 & 2 (inc Laundry)	Yes	133	36,908	5,536	0	0.00	935	100%
NH.AM32	Survival Centre	Yes	1,716	476,626	71,494	0	0.00	1,811	2%
NH.AN21	Building T30-AFRDI	0	842	233,760	35,064	0	0.00	0	10%
NH.AN28	exCav Building (Labs)	0	116	32,215	4,832	0	0.00	227	-8%
NH.AO10	Childcare Centre	Yes	283	78,503	11,775	0	0.00	385	0%
NH.AO14	Childcare Cottage	Yes	39	10,866	1,630	0	0.00	194	57%
NH.AO24	Building S	Yes	2,329	647,035	97,055	43	54.81	626	22%
NH.AO37	Master Of Residence	Yes	77	21,323	3,198	0	0.00	824	-14%
NH.AP26	Electro Technology Laboratory	Yes	197	54,596	8,189	0	0.00	359	-142%
NH.AP30	AMC Communal Centre	Yes	1,613	373,708	72,301	0	0.00	1,186	-13%
NH.AQ34	Newnham Hall	Yes	447	124,230	18,635	0	0.00	1,013	-13%
NH.AR26	Thermo Dynamics	Yes	114	31,584	4,738	0	0.00	289	-38%
NH.AR29	Connell Building	Yes	917	254,850	38,228	0	0.00	616	-5%
NH.AR30	Simulator	Yes	1,182	328,306	49,246	0	0.00	989	100%
NH.AR32	Norfolk Hall	Yes	650	180,644	27,097	0	0.00	540	100%
NH.AS17	Building T9-University Sports Centre	Yes	435	120,939	18,141	0	0.00	222	100%
NH.AS23	Building V-Computing	Yes	1,297	236,042	58,457	0	0.00	571	100%
NH.AT17	Building T7 & T8-AMS Office	Yes	200	55,530	8,330	0	0.00	466	100%
NH.AT19	Building R-Aquaculture	Yes	1,022	283,900	42,585	0	0.00	561	100%
NH.AU10	Building Q2 Leprena S	Yes	74	20,670	3,101	0	0.00	105	100%

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NH.AU23	Building P Kerslake Hall	No	1,201	114,059	57,845	0	0.00	1,181	100%
NH.AV25	Building H Kerslake Hall	Yes	837	232,432	34,865	0	0.00	793	100%
NH.AV29	Swanson Building	Yes	2,593	720,221	108,033	0	0.00	352	100%
NH.AW08	Building-Q3 & Q4 Leprena W	Yes	81	22,486	3,373	0	0.00	211	100%
NH.AW12	Building-Q1 Leprena Q	Yes	501	139,099	20,865	0	0.00	345	100%
NH.AW22	Building Z-TUU Building	Yes	1,521	146,308	73,160	20	75.27	828	100%
NH.AX23	Building O-Psychology	Yes	144	39,945	5,992	0	0.00	361	100%
NH.AX24	Building Y-Student Centre	No	1,353	102,890	66,058	10	130.55	1,070	100%
NH.AX26	Building J-Hospital Simulation Centre	Yes	890	133,920	41,126	0	0.00	370	100%
NH.AY23	Building N-Nursing	No	746	124,470	34,029	0	0.00	606	100%
NH.AY27	Building E-Engineering	Yes	400	111,093	16,664	0	0.00	320	100%
NH.AZ19	Building L-Faculty of Arts & Building K Riawunna	Yes	804	223,307	33,496	16	49.83	367	100%
NH.AZ22	Building G-Human Movement	Yes	118	32,901	4,935	0	0.00	48	100%
NH.AZ25	Building M-Nursing	No	932	111,735	44,064	0	0.00	576	100%
NH.BA25	Building C-Human Life Sciences	No	1,500	232,320	69,071	0	0.00	546	100%
NH.BA27	Building D-Commerce/Law	No	901	74,543	43,772	0	0.00	345	100%
NH.BB22	Building B-Administration & Library	No	3,103	456,597	143,691	43	72.44	553	100%
NH.BB24	Building F-English Language Centre	No	187	17,552	9,022	0	0.00	365	100%
NH.BE21	Building X-Ferrall Centre	No	837	131,520	38,464	0	0.00	605	100%
NH.BF24	Building A	No	5,648	831,087	261,544	125	45.01	559	100%
SA.SA02	IMAS-Salamanca	Yes	10,199	1,357,388	477,369	0	0.00	1,482	100%
SA.SA03	Media School, Salamanca Place	Yes	90	25,043	3,756	0	0.00	101	100%
SB.AC06	301 Sandy Bay Rd		239	66430.64	9964.596	0	0.00	418	100%
SB.AD07	6 Grace St	Yes	48	13,286	1,993	0	0.00	133	100%
SB.AG10	Child Care	Yes	215	59,691	8,954	0	0.00	268	100%
SB.AH10	Community Health Clinic	Yes	24	6,766	1,015	0	0.00	434	100%
SB.AI08	Rugby Pavilion	Yes	39	10,741	1,611	0	0.00	129	100%
SB.AI11	Sport & Recreation	Yes	1,010	280,635	42,095	0	0.00	408	100%
SB.AJ10	After School Care	Yes	50	14,000	2,100	0	0.00	220	100%
SB.AJ13	exIMAS	Yes	831	230,921	34,638	0	0.00	460	100%
SB.AK12	Cricket Pavilion	Yes	52	14,400	2,160	0	0.00	167	100%

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SB.AL14	Law	No	1,687	468,558	70,284	0	0.00	393	100%
SB.AO20	Staff Club	Yes	288	79,902	11,985	0	0.00	432	100%
SB.AP16	Engineering	No	2,738	251,700	132,145	0	0.00	568	100%
SB.AQ18	Engineering Workshop	No	1,310	160,348	61,814	0	0.00	529	100%
SB.AR15	Centenary Building	Yes	2,541	705,859	105,879	0	0.00	416	100%
SB.AR19	Chemistry	No	23,613	1,996,534	1,145,860	0	0.00	2,651	100%
SB.AR20	Pharmacy	Yes	417	115,775	17,366	0	0.00	382	100%
SB.AS13	Geography-Geology & CODES	No	3,675	753,420	162,595	0	0.00	572	100%
SB.AS25	TUU-Student Union	0	1,527	424,188	63,628	0	0.00	263	100%
SB.AT15	Mathematics	No	442	53,792	20,851	0	0.00	555	100%
SB.AU14	Physics	No	2,584	400,966	118,890	0	0.00	513	100%
SB.AU19	Library Morris Miller	No	3,228	503,413	148,452	0	0.00	466	100%
SB.AU28	Research House	Yes	1	192	29	0	0.00	2	100%
SB.AW20	Studio Theatre	Yes	249	69,160	10,374	0	0.00	261	100%
SB.AW21	Administration	Yes	850	236,194	35,429	0	0.00	386	100%
SB.AW31	Hytten Hall	Yes	1,427	396,500	59,475	0	0.00	301	100%
SB.AX14	Psychology Research Centre	Yes	334	92,854	13,928	0	0.00	312	100%
SB.AX16	Arts Lecture Theatre		444	123,398	18,510	0	0.00	789	100%
SB.AX17	Social Sciences	No	3,311	322,122	159,181	0	0.00	574	100%
SB.AX19	University Centre	No	1,294	168,476	60,676	0	0.00	575	100%
SB.AX24	Herbarium	Yes	134	37,150	5,573	0	0.00	250	100%
SB.AX33	Commerce	Yes	688	190,974	28,646	0	0.00	179	100%
SB.AZ16	Humanities	Yes	1,632	306,913	73,197	0	0.00	559	100%
SB.BA22	Life Sciences	Yes	7,609	1,572,214	336,251	0	0.00	827	100%
SB.BB26	Plant / Ag Science Glasshouse	0	3,546	984,960	147,744	0	0.00	2,483	100%
SB.BB37	University Apartments Building 5, 6, 7, 8	Yes	1,206	335,022	50,253	0	0.00	348	100%
SB.BB39	Uni Aparts 1,2, Laundry & AS/ISD offices	0	953	262,322	39,808	0	0.00	754	100%
SB.BC24	Life Sciences Annexe - TIA	Yes	896	85,170	43,145	0	0.00	832	100%
SB.BD39	St John Fisher College	No	1,075	208,960	45,502	0	0.00	341	100%
SB.BE20	Corporate Services Building	Yes	8,393	2,331,422	349,713	0	0.00	3,196	100%
SB.BE26	Old Medical Sciences	Yes	3,010	494,335	137,538	0	0.00	615	100%

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SB.BF21	Electrode Boiler House	0	2,181	605,783	90,867	0	0.00	16,181	100%
SB.BF31	CSIRO Forestry	Yes	1,019	282,994	42,449	0	0.00	3,362	100%
SB.BI21	Steps Building	Yes	217	60,374	9,056	0	0.00	587	100%
SB.BN25	Horticultural Research Centre	Yes	2,545	430,456	115,875	0	0.00	2,267	100%
SB.CC	Christ College Total	No	2,900	675,933	104,995	0	0.00	638	100%
SB.CH60	Olinda Grove Clubrooms	Yes	47	13,059	1,959	0	0.00	143	100%
SB.CJ57	TUU-Storage Facility	Yes	14	3,809	571	0	0.00	56	100%
TT	IMAS Taroona (whole site)	Yes	15,026	4,174,023	626,103	0	0.00	3,104	100%
UF.UF03	Small Animal Facility (Uni Farm Facility)	Yes	1,612	447,699	67,155	0	0.00	988	100%
WP.WP01	Makers Workshop	Yes	1,152	154,303	53,878	0	0.00	415	100%
WP.WP02	Field Building (exDomestic Arts)	Yes	0		0	0	0.00	0	0%
WP.WP03	Student Apartments	Yes	612	170,053	25,508	0	0.00	360	100%
Total			221,440	43,798,334	9,851,402				

* 'Fully captured' denotes if a building's energy consumption has been fully captured or not, as some are served by unmetered supplies or by central heating systems

** The Green Star benchmark is derived from the Green Star Education V1 rating tool and spatial data.

*** Energy density is based on the usable floor area (UFA) of the building.

**** N/A has been used where no historical values are available or sufficient spatial data.

NOTE: The 'Difference from Green Star Benchmark', 'Energy Density' and 'History Average Deviation' columns use a graded colour scale where dark green indicates best performance and red indicates worst performance.

