

# Appendix

Information of six feeders in Chap. 8 and their customers

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 1	1	5363.0	0.0	5363.0	2.5	2622.6	4.0
	2	6917.8	0.0	6917.8	3.0	2714.7	4.0
	3	10,150.8	0.0	10,150.8	1.5	2064.3	3.0
	4	8703.1	0.0	8703.1	1.0	1150.3	2.0
	5	4152.6	0.0	4152.6	2.1	1892.0	4.0
	6	6808.9	0.0	6808.9	1.5	1896.5	2.0
	7	6368.8	0.0	6368.8	2.0	2321.5	4.0
	8	6662.7	0.0	6662.7	2.0	2885.7	3.0
	9	6975.5	0.0	6975.5	1.5	890.2	2.0
	10	9986.6	0.0	9986.6	2.2	3164.9	3.0
	11	3753.3	0.0	3753.3	2.0	2802.7	4.0
	12	8515.9	0.0	8515.9	2.1	2564.2	4.0
	13	9936.8	0.0	9936.8	1.2	1082.2	2.0
	14	5199.2	0.0	5199.2	1.4	1330.4	3.0
	15	4134.0	0.0	4134.0	1.1	1293.6	2.0
	16	6301.1	0.0	6301.1	1.5	1925.9	2.0
	17	6804.1	0.0	6804.1	1.5	1392.8	2.0
	18	4871.6	0.0	4871.6	1.5	1835.5	2.0
	19	4564.6	0.0	4564.6	1.5	1857.0	2.0
	20	7602.0	4362.8	11,964.8	1.1	1309.3	1.0
	21	2363.1	1488.6	3851.7	1.6	2104.9	2.0
	22	3989.5	0.0	3989.5	1.0	1094.2	2.0
	23	3202.7	1840.2	5042.8	1.0	929.0	1.0
	24	7343.4	3992.2	11,335.6	1.0	1073.9	2.0
	25	7666.2	0.0	7666.2	2.2	2974.2	3.0
	26	5393.8	0.0	5393.8	1.0	1204.7	1.0
	27	6876.8	0.0	6876.8	1.0	1286.3	2.0
	28	12,845.3	0.0	12,845.3	3.8	5347.3	5.0

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Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	29	9521.6	0.0	9521.6	1.5	1442.6	2.0
	30	4636.2	0.0	4636.2	1.0	1240.9	1.0
	31	11,458.2	0.0	11,458.2	1.5	1920.0	2.0
	32	5238.3	0.0	5238.3	1.0	1158.1	2.0
	33	4906.9	718.7	5625.6	1.0	1143.3	2.0
	34	10,754.1	0.0	10,754.1	1.5	1542.2	2.0
	35	8451.2	1089.2	9540.4	1.0	1102.4	2.0
	36	9423.7	2427.1	11,850.8	3.2	3570.3	6.0
	37	8725.4	4339.2	13,064.7	1.0	1541.6	2.0
	38	9742.3	3295.9	13,038.2	1.0	1151.1	1.0
	39	8685.8	0.0	8685.8	1.4	1618.7	2.0
	40	10,230.7	0.0	10,230.7	1.5	1814.3	2.0
	41	13,242.2	0.0	13,242.2	1.5	1841.5	2.0
	42	12,660.0	0.0	12,660.0	3.0	4091.9	4.0
	43	3194.7	0.0	3194.7	1.0	1230.6	1.0
	44	6165.8	2609.5	8775.3	1.1	1250.4	2.0
	45	3845.9	0.0	3845.9	3.0	3925.4	4.0
	46	3715.3	2452.5	6167.8	1.5	1374.7	2.0
	47	4151.3	2836.5	6987.8	1.0	1198.5	1.0
	48	8292.9	0.0	8292.9	1.0	1344.4	1.0
	49	4766.4	0.0	4766.4	1.5	1712.8	2.0
	50	4417.5	0.0	4417.5	1.0	1291.3	2.0
Sum→	–	349,679.5	31452.4	381,132.0	79.0	93,518.2	120.0

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 2	1	6130.2	2414.2	8544.4	3.8	4865.7	5.0
	2	7728.0	0.0	7728.0	1.2	1411.9	2.0
	3	11,780.8	0.0	11,780.8	1.1	1424.2	1.0
	4	5393.0	0.0	5393.0	1.5	1864.6	3.0
	5	11,083.4	0.0	11,083.4	2.2	2783.3	3.0
	6	10,839.3	0.0	10,839.3	1.0	1194.9	1.0
	7	4373.6	0.0	4373.6	1.1	1076.0	2.0
	8	6727.9	2798.0	9525.9	1.6	2174.3	2.0
	9	3020.2	1467.9	4488.1	1.0	1217.0	1.0
	10	5519.4	1321.5	6840.9	1.5	2209.6	3.0
	11	4087.1	4464.6	8551.8	1.0	1063.9	2.0
	12	2875.5	1775.7	4651.2	1.5	1994.2	3.0

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Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	13	8560.9	0.0	8560.9	1.1	1275.3	2.0
	14	4790.8	1110.2	5901.0	1.9	2478.0	3.0
	15	6590.4	0.0	6590.4	2.0	1874.6	3.0
	16	6474.4	0.0	6474.4	1.0	1269.3	2.0
	17	4601.1	0.0	4601.1	4.0	4476.9	8.0
	18	8430.3	1841.7	10,272.0	1.0	1177.7	2.0
	19	4383.3	4484.3	8867.6	1.6	2041.6	3.0
	20	6975.5	0.0	6975.5	1.0	890.2	1.0
	21	5462.5	0.0	5462.5	1.6	1530.6	2.0
	22	4975.3	871.6	5846.9	1.4	1677.5	2.0
	23	6555.4	2044.6	8599.9	1.0	1228.2	1.0
	24	11,952.9	0.0	11,952.9	1.1	1215.2	2.0
	25	9494.8	2833.9	12,328.7	3.4	3475.8	3.0
	26	2322.6	1072.6	3395.3	1.9	1940.2	3.0
	27	3673.6	0.0	3673.6	3.1	3446.7	4.0
	28	6687.6	0.0	6687.6	1.5	1340.9	2.0
	29	3032.9	0.0	3032.9	1.1	1163.5	1.0
	30	7694.3	0.0	7694.3	1.0	1529.2	2.0
	31	4192.4	0.0	4192.4	1.0	1213.4	1.0
	32	5509.4	0.0	5509.4	1.5	1757.3	2.0
	33	5914.0	0.0	5914.0	1.5	1390.9	2.0
	34	2766.9	681.3	3448.2	1.5	1671.7	3.0
	35	4714.6	0.0	4714.6	1.5	1550.7	3.0
	36	4724.2	0.0	4724.2	2.4	3409.5	5.0
	37	10,157.1	0.0	10,157.1	6.2	6001.5	10.0
	38	3043.3	0.0	3043.3	1.1	1382.8	1.0
	39	4045.9	1394.2	5440.1	1.0	989.9	2.0
	40	4725.3	0.0	4725.3	1.0	1222.8	1.0
	41	5008.5	0.0	5008.5	1.5	1571.3	3.0
	42	8974.8	0.0	8974.8	1.0	1424.8	1.0
	43	4570.1	0.0	4570.1	1.0	1354.4	2.0
	44	5693.5	4756.5	10,449.9	2.8	3641.2	4.0
	45	7621.6	0.0	7621.6	1.4	2005.8	3.0
	46	6922.8	0.0	6922.8	1.5	1717.7	2.0
	47	4851.8	767.0	5618.7	1.9	2503.9	3.0
	48	3881.4	0.0	3881.4	1.8	2314.5	3.0
	49	4149.5	0.0	4149.5	1.0	1100.0	1.0
	50	6646.2	0.0	6646.2	1.0	1165.2	1.0
Sum→	–	300,330.3	36,099.8	336,430.1	82.8	96,700.4	127.0

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 3	1	3164.4	0.0	3164.4	2.0	1895.2	4.0
	2	7856.3	0.0	7856.3	1.4	1813.6	2.0
	3	9907.4	0.0	9907.4	1.6	2275.8	2.0
	4	7836.0	2293.5	10,129.5	1.6	1629.0	2.0
	5	12,954.8	0.0	12,954.8	2.0	2915.4	4.0
	6	6371.0	0.0	6371.0	1.4	1846.0	2.0
	7	6682.3	0.0	6682.3	1.1	1288.5	2.0
	8	6025.9	0.0	6025.9	1.0	1182.1	1.0
	9	5721.6	365.2	6086.8	1.5	2007.4	2.0
	10	3517.4	2819.3	6336.6	2.0	2791.0	3.0
	11	1998.9	1719.7	3718.6	1.0	1136.3	2.0
	12	5225.1	425.8	5650.9	1.7	1467.5	2.0
	13	4202.1	0.0	4202.1	2.0	2520.0	3.0
	14	5363.0	3060.9	8423.8	2.6	3649.8	3.0
	15	3954.6	3249.7	7204.3	1.5	1829.4	2.0
	16	7319.5	576.0	7895.5	1.0	1169.5	1.0
	17	4350.4	0.0	4350.4	2.0	2814.5	4.0
	18	4366.8	0.0	4366.8	1.5	2129.9	2.0
	19	6379.1	2476.8	8855.9	1.1	1353.5	2.0
	20	4691.7	0.0	4691.7	1.5	1843.5	2.0
	21	5476.2	0.0	5476.2	2.0	2643.9	4.0
	22	2986.5	2837.6	5824.1	1.4	1720.1	3.0
	23	6762.2	3093.4	9855.6	4.0	4610.1	5.0
	24	5073.9	0.0	5073.9	1.0	1203.5	1.0
	25	10,914.4	0.0	10,914.4	1.2	1577.3	2.0
	26	9228.7	0.0	9228.7	3.3	3189.0	6.0
	27	4883.9	2791.4	7675.4	1.0	1339.8	1.0
	28	4297.0	3446.6	7743.5	1.5	2042.1	2.0
	29	10,621.5	0.0	10,621.5	1.1	1527.7	2.0
	30	3428.7	0.0	3428.7	1.0	1321.3	1.0
	31	5846.3	0.0	5846.3	1.0	1279.1	1.0
	32	6566.0	4693.5	11,259.5	1.0	1306.0	1.0
	33	3827.9	0.0	3827.9	1.2	1185.0	2.0
	34	4547.0	304.3	4851.3	1.0	1439.4	1.0
	35	3640.9	1852.2	5493.1	1.0	1236.7	1.0
	36	7763.2	0.0	7763.2	1.0	1324.6	1.0
	37	4597.7	0.0	4597.7	1.0	1084.5	2.0
	38	9439.0	2646.8	12,085.8	2.1	2227.7	3.0
	39	7498.4	0.0	7498.4	3.2	4022.8	4.0
	40	4883.0	2516.4	7399.3	1.1	1556.5	2.0
	41	3989.9	0.0	3989.9	2.0	2381.8	3.0
	42	6265.3	2377.8	8643.1	1.1	1412.2	1.0

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Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	43	13,442.5	0.0	13,442.5	1.9	1923.8	2.0
	44	5122.7	0.0	5122.7	1.7	2268.9	3.0
	45	7289.8	2588.0	9877.8	2.0	2606.4	4.0
	46	2766.9	681.3	3448.2	1.6	1671.7	2.0
	47	2891.1	1006.4	3897.6	1.0	1161.2	2.0
	48	8048.1	3073.2	11,121.3	1.5	1978.2	2.0
	49	7284.3	2331.5	9615.8	1.5	2024.5	3.0
	50	10,304.6	2815.9	13,120.5	1.5	2089.0	3.0
Sum→	–	307,575.7	56,043.3	363,619.0	78.6	96,912.5	117.0

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 4	1	12,862.5	0.0	12,862.5	1.5	1423.4	3.0
	2	10,422.1	1858.4	12,280.5	5.6	7229.4	7.0
	3	6319.3	531.4	6850.7	2.0	2627.3	3.0
	4	7725.5	247.0	7972.5	8.0	8443.0	10.0
	5	5906.3	1761.1	7667.3	1.1	1223.7	2.0
	6	7353.0	4545.6	11,898.6	1.0	1398.4	1.0
	7	6256.5	2325.1	8581.5	1.6	2165.9	2.0
	8	3311.3	1826.2	5137.5	2.2	3152.2	3.0
	9	1772.7	2973.3	4746.0	1.0	1439.0	2.0
	10	3259.3	54.6	3313.9	1.1	1517.6	2.0
	11	3351.3	0.0	3351.3	1.6	2195.2	3.0
	12	4183.2	901.3	5084.5	1.7	1984.5	2.0
	13	2545.4	1704.8	4250.2	1.1	1425.2	2.0
	14	5490.8	0.0	5490.8	1.1	1533.6	1.0
	15	5904.6	2884.0	8788.6	1.1	1561.1	2.0
	16	5442.1	650.3	6092.4	1.0	1323.7	1.0
	17	9076.4	2976.6	12,053.0	1.5	2125.5	2.0
	18	5658.1	0.0	5658.1	3.0	4410.5	6.0
	19	8482.8	2840.0	11,322.8	1.4	1728.3	2.0
	20	4665.5	0.0	4665.5	1.5	2027.5	3.0
	21	2254.3	1883.9	4138.2	1.5	2021.7	3.0
	22	9059.6	2313.3	11,372.9	1.0	1307.8	2.0
	23	3218.4	0.0	3218.4	2.0	2767.1	2.0
	24	3715.8	1997.2	5712.9	1.1	1298.9	1.0
	25	4710.7	0.0	4710.7	1.5	1917.1	2.0

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Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	26	4766.9	1020.9	5787.7	1.1	1537.2	2.0
	27	2481.9	1284.6	3766.5	1.0	1307.4	1.0
	28	4221.9	2047.1	6269.0	1.1	1563.5	2.0
	29	8402.3	3345.0	11,747.3	1.9	2498.5	3.0
	30	5336.4	3175.0	8511.4	1.0	1220.1	2.0
	31	4671.8	1644.0	6315.8	1.0	1289.7	1.0
	32	2405.7	996.2	3401.9	1.0	990.2	2.0
	33	6084.7	2969.8	9054.5	1.1	1049.3	2.0
	34	7466.8	0.0	7466.8	1.0	1222.5	1.0
	35	5315.0	3257.3	8572.2	2.7	3467.3	4.0
	36	3841.1	231.5	4072.6	1.1	1358.8	2.0
	37	3913.4	1465.8	5379.2	2.1	2905.5	3.0
	38	3579.2	2003.3	5582.5	1.0	1204.0	2.0
	39	4377.5	0.0	4377.5	2.2	2887.3	3.0
	40	4597.3	0.0	4597.3	1.0	1210.4	1.0
	41	2990.3	0.0	2990.3	1.0	1011.0	1.0
	42	11,204.9	0.0	11,204.9	1.0	1479.6	2.0
	43	9570.6	0.0	9570.6	2.0	2109.3	3.0
	44	9157.2	2710.9	11868.2	2.0	2771.4	3.0
	45	10,200.8	3074.2	13,275.0	1.0	1306.2	2.0
	46	3130.7	0.0	3130.7	1.0	1171.4	1.0
	47	6970.5	0.0	6970.5	1.0	1435.1	1.0
	48	4000.6	0.0	4000.6	1.0	1253.5	1.0
	49	6419.1	2712.4	9131.5	1.0	1475.8	1.0
	50	8241.2	3338.4	11,579.6	3.0	4177.5	5.0
Sum →	–	286,294.9	69,550.4	355,845.3	81.4	104,149.7	120.0

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 5	1	3241.4	0.0	3241.4	1.0	1188.6	2.0
	2	3586.5	0.0	3586.5	1.0	1013.0	1.0
	3	8205.7	2556.3	10,761.9	1.5	2250.5	3.0
	4	3350.8	0.0	3350.8	1.0	1299.2	2.0
	5	7971.8	0.0	7971.8	2.0	2696.9	3.0
	6	7756.5	1563.2	9319.7	1.0	1438.8	2.0
	7	3361.2	0.0	3361.2	1.0	1194.5	1.0
	8	6348.7	2404.5	8753.2	1.5	1918.7	2.0
	9	4570.2	3054.7	7624.9	1.1	1216.4	2.0

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Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	10	3004.1	1071.6	4075.6	1.5	1940.5	2.0
	11	4448.9	0.0	4448.9	2.0	2734.8	3.0
	12	5200.3	0.0	5200.3	1.5	2014.4	2.0
	13	10,616.9	2328.9	12,945.7	1.1	1571.6	1.0
	14	5475.8	1254.2	6730.0	1.0	937.5	2.0
	15	4893.2	0.0	4893.2	1.5	2164.5	2.0
	16	5069.0	265.4	5334.5	1.5	2290.6	2.0
	17	3056.1	1423.2	4479.3	1.0	1452.8	1.0
	18	4080.9	1955.7	6036.6	1.5	2043.2	3.0
	19	4700.3	0.0	4700.3	1.5	2131.5	2.0
	20	6436.3	258.6	6695.0	1.9	2568.2	3.0
	21	9099.8	2544.1	11,643.9	1.5	2206.5	2.0
	22	7005.0	0.0	7005.0	2.0	2784.3	4.0
	23	7300.0	0.0	7300.0	1.5	2260.3	2.0
	24	2072.7	1179.9	3252.6	1.0	1106.8	2.0
	25	7025.2	892.1	7917.3	3.6	4470.7	5.0
	26	3265.0	570.9	3835.9	1.0	1477.6	2.0
	27	7073.7	60.2	7133.9	1.5	1774.7	2.0
	28	5444.0	150.6	5594.6	1.1	1312.5	2.0
	29	4990.7	5169.6	10,160.4	2.1	2725.1	2.0
	30	3601.9	0.0	3601.9	1.0	1168.4	2.0
	31	6573.2	1201.7	7775.0	2.0	2846.4	3.0
	32	4979.0	2294.0	7273.0	1.5	1553.9	2.0
	33	7956.1	3743.1	11,699.2	6.0	8558.2	8.0
	34	3732.4	241.5	3973.8	1.1	1246.6	1.0
	35	6227.8	981.9	7209.7	1.5	1884.9	2.0
	36	7037.2	2210.7	9247.9	1.5	1948.8	2.0
	37	5212.7	2784.0	7996.7	1.1	1269.8	1.0
	38	4651.8	0.0	4651.8	1.0	1358.4	1.0
	39	4670.1	368.2	5038.4	1.5	1803.1	2.0
	40	9695.3	2314.3	12,009.7	2.1	2934.7	4.0
	41	4698.0	0.0	4698.0	1.1	1388.0	2.0
	42	3348.5	1769.9	5118.4	1.0	1455.1	1.0
	43	6051.7	303.6	6355.3	1.0	1399.1	2.0
	44	7258.5	0.0	7258.5	1.0	1303.9	2.0
	45	5422.8	0.0	5422.8	1.5	1625.7	3.0
	46	5559.2	0.0	5559.2	1.5	2190.6	2.0
	47	9898.5	0.0	9898.5	2.8	3739.7	4.0
	48	5446.3	0.0	5446.3	1.0	1072.6	2.0
	49	6940.7	0.0	6940.7	2.1	2698.2	3.0
	50	4815.0	594.7	5409.7	1.0	1504.2	2.0
Sum →	–	282,427.6	47,511.3	329,938.8	76.8	101,135.0	115.0

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
Feeder 6	1	5131.1	0.0	5131.1	1.2	1811.4	2.0
	2	6498.3	943.4	7441.6	1.0	1147.7	1.0
	3	3762.3	0.0	3762.3	1.5	2065.9	2.0
	4	5124.8	1626.1	6750.9	1.0	1361.5	2.0
	5	2720.6	598.0	3318.6	1.1	1304.6	2.0
	6	5098.0	0.0	5098.0	1.0	1357.0	2.0
	7	8191.9	1935.4	10,127.3	2.8	4151.8	5.0
	8	2686.4	694.4	3380.7	2.0	2849.8	3.0
	9	3648.5	220.1	3868.5	1.8	2690.2	2.0
	10	4846.4	804.6	5651.0	2.8	3745.5	4.0
	11	3218.5	120.7	3339.1	1.1	1425.7	2.0
	12	9595.6	0.0	9595.6	1.5	2115.8	2.0
	13	6652.8	0.0	6652.8	1.5	2151.9	3.0
	14	9486.7	0.0	9486.7	2.7	3469.5	4.0
	15	4372.7	0.0	4372.7	1.0	1307.8	2.0
	16	5242.5	0.0	5242.5	2.1	2718.2	3.0
	17	6966.7	0.0	6966.7	1.5	1770.7	2.0
	18	10,049.0	1565.5	11,614.5	1.1	1242.3	1.0
	19	5362.4	0.0	5362.4	2.3	2324.2	3.0
	20	4552.7	0.0	4552.7	4.0	5805.9	7.0
	21	7508.1	0.0	7508.1	10.0	14,235.7	13.0
	22	10,565.4	0.0	10,565.4	1.7	1617.6	3.0
	23	6098.4	0.0	6098.4	1.8	2187.4	3.0
	24	11,289.1	0.0	11,289.1	4.6	6542.7	8.0
	25	5384.2	0.0	5384.2	1.5	2165.5	2.0
	26	3666.2	0.0	3666.2	1.8	2544.3	3.0
	27	3459.2	570.0	4029.2	1.4	1889.8	3.0
	28	3796.2	0.0	3796.2	2.0	2284.8	3.0
	29	4358.5	0.0	4358.5	2.1	3088.8	2.0
	30	5682.1	0.0	5682.1	1.1	1327.4	1.0
	31	6901.6	0.0	6901.6	1.0	1361.2	2.0
	32	3882.8	0.0	3882.8	1.5	2165.7	2.0
	33	8228.4	0.0	8228.4	2.1	2851.4	3.0
	34	3832.0	0.0	3832.0	2.1	3040.8	3.0
	35	6456.7	0.0	6456.7	5.9	7433.9	8.0
	36	3681.2	1656.6	5337.8	2.0	2783.8	4.0
	37	5378.1	0.0	5378.1	3.0	3796.2	4.0
	38	6602.9	0.0	6602.9	1.5	1643.2	2.0
	39	3484.9	1016.1	4500.9	1.6	1492.0	2.0
	40	3221.8	2182.9	5404.7	2.0	2840.3	3.0
	41	12,426.9	0.0	12,426.9	1.5	1959.0	3.0
	42	8443.7	1771.8	10,215.5	1.5	1963.1	2.0

(continued)



(continued)

Feeder name	Customer no. in feeder	Annual flat or ToU load (kWh)	Annual controlled load (kWh)	Total annual load (kWh)	PV size (kW) if installed	Annual PV generation when installed (kWh)	Battery size (kWh) if installed
	43	4994.0	0.0	4994.0	3.6	5496.1	6.0
	44	3890.8	122.3	4013.1	1.5	1555.8	2.0
	45	3425.9	276.0	3701.9	1.0	1066.5	2.0
	46	7056.6	0.0	7056.6	2.1	2894.8	3.0
	47	10,663.5	0.0	10,663.5	4.2	5575.9	7.0
	48	9456.3	2326.2	11,782.6	2.1	2980.4	2.0
	49	5588.7	0.0	5588.7	1.5	2110.0	2.0
	50	6237.1	0.0	6237.1	2.0	2001.5	4.0
Sum→	–	298,868.9	18,430.0	317,298.9	106.4	141,713.3	161.0