

ANNEX I	1a	DC Name	Rechenzentrum Juchgasse (RZJ)
	1b	Owner and Operator of the DC	Magistrat der Stadt Wien MA 01, Wien Digital
	1c	Location (LAU/ PLZ)	1030 Wien
	1d	Type of DC (Entreprise / Colo / Co Hosting - Structure/Group of Structures)	Enterprise data centre
	1e	Year and Month of entry into operation	Jul.13
	2a	Redundancy Level Power (at high voltage / low voltage / racklevel)	2N/2N/2N VK3-EN50600
	2b	Redundancy Level Cooling room / Rack	n+1 VK3-EN50600

ANNEX II	1	energy an Sustainability indicators	
	1a	Installed information Power Technology power Demand (P_{Drr}), kW --> wieghted average year	640 kW
	1b	DC total floor area (S_{dc}), m ² , mixed buildings DC related areas (Serverroom and technical rooms)	3059,5 m²
	1c	DC Computer Room floor area (S_{cr}), m ² , sum of all Computer room, white space	1191,9 m²
	1d	Total Energy Consumption(E_{dc} , according to EN50600-4-2 Standard), kWh, seperated E_{dc-bg} (Back up Generator)	4.477.330,00kWh
	1e	Total Energy consumption of information technology equipment (E_{rr}), kWh	3.093.764,13kWh
	1f	Electrical grid functions (provides yes/no, which one/s)	no
	1g	average Battery capacity (C_{btg}) kW, provided to the Grid for Grind funtioncs	no
	1h	Total Water input (W_{in}) meassured at the DC boundary, and WUE accortind to EN50600-4-9	7,80 m³
	1i	Total Potable Water Input (W_{in-pot}) based on EN50600-4-9	7,80 m³
	1j	Waste Heat reuse (E_{reuse}), kWh, EN50600-4-6	418.200,00kWh
	1k	Average waste heat Temperature (T_{wh})	18,96°C
	1l	Average setpoint information technology equipment intake air temperature ("TIN", in degree Celsius)	25,37°C
	1m	Types of refrigerants	R134a
	1n	Cooling degree days ("C _{DD} ", in degree-days)	270

		Rechenzentrum Juchgasse (RZJ)
1a	DC Name	
1o	Total renewable energy consumption ("E _{RES-TOT} ", in kWh), EN50600-4-3	1119332,5 kWh
1p	Total renewable energy consumption from Guarantees of Origin ("E _{RES-GOO} ", in kWh)	1119332,5 kWh
1q	Total renewable energy consumption from Power Purchasing Agreements ("E _{RES-PPA} ", in kWh)	0 kWh
1r	Total renewable energy consumption from on-site renewables ("E _{RES-OS} ", in kWh)	0 kWh
2	ICT Capacity	
2a	ICT capacity for servers ("C _{SERV} ")	in Ausarbeitung
2b	ICT capacity for storage equipment ("C _{STOR} ", in petabytes)	12,781 petabytes
3	Data Traffic indicators	
3a	Incoming traffic bandwidth ("B _{IN} ", in gigabytes per second)	271 Gbps
3b	Outgoing traffic bandwidth ("B _{OUT} ", in gigabytes per second)	271 Gbps
3c	Incoming data traffic ("T _{IN} ", in exabytes)	0,016 EB
3d	Outgoing data traffic ("T _{OUT} ", in exabytes)	0,019 EB

ANNEX III	1a	Key figure for energy used (Power Usage Effectiveness, <i>PUE₁</i> (2023-12-31))	1,45
	1b	Water Usage Effectiveness (WUE ₁)	0,000003
	1c	Energy Reuse Factor (ERF, proportion of reused energy)	0,09
	1d	Renewable Energy Factor (REF, share of renewable energies)	0,25