

<b>Water Utility</b>	<b>DELHI JAL BOARD</b> Address : Varunalaya Phase II, Jhandewalan, Karol Bagh, New Delhi 110005, India Telephone : (91-11) 354 4795 Fax : (91-11) 355 8940, 351 6182 E-mail : djb@delhijalboard.com Head : P. K. Tripathi, Chief Executive Officer  The Delhi Jal Board (DJB) is a statutory body created under the Delhi Jal Board Act of 1998. It is responsible for production and distribution of potable water and for treatment and disposal of wastewater for the city's population of nearly 14 million people. The utility buys raw water from the Uttar Pradesh Irrigation Board and the Bhakra Beas Management Board. DJB provides bulk water to the New Delhi Municipal Corporation (NDMC) and the Cantonment Board for distribution in their respective areas.																																																					
<b>General Data About Water Utility</b>	Connections : 1,374,622 Staff : 27,321 Annual O&M Costs : US\$ 88,314,650 Annual Revenue : US\$ 36,042,240 Annual Capital Expenditure : US\$107,206,930 Source of Investment Funds : 48% government loan; 24% revenues; 7% grant; 21% others																																																					
<b>Water Resources Management</b>	Delhi draws water from the Yamuna River at Munak in Haryana State about 100 km from the city, and from the Ganges River at Muradnagar in Uttar Pradesh 32 km from the city. Water is also drawn from tubewells near the Yamuna flood plain and the Ranney wells in the south. Raw water from the rivers is of adequate quality and is treated and distributed by DJB from its 6 water treatment plants. Because Delhi is largely dependent on other states and outside sources of raw water, and groundwater extraction is limited, DJB has taken the following measures: tapping groundwater along the Yamuna River floodplain, nonrevenue water reduction by metering, mandating rainwater harvesting structures in large buildings, recycling of wastewater, and promoting water conservation through public awareness campaigns.																																																					
<b>Tariff Structure</b>	<table border="1" data-bbox="331 1003 1122 1476"> <thead> <tr> <th rowspan="2">Category</th> <th colspan="3">Rate</th> </tr> <tr> <th>Metered</th> <th>Consumption</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Domestic</td> <td>0–10 m<sup>3</sup></td> <td></td> <td>0.35</td> </tr> <tr> <td>11–20 m<sup>3</sup></td> <td></td> <td>1.00</td> </tr> <tr> <td>21–30 m<sup>3</sup></td> <td></td> <td>1.50</td> </tr> <tr> <td>Over 30 m<sup>3</sup></td> <td></td> <td>3.00</td> </tr> <tr> <td rowspan="2">Commercial</td> <td>0–50 m<sup>3</sup></td> <td></td> <td>5.00</td> </tr> <tr> <td>Over 50 m<sup>3</sup></td> <td></td> <td>10.00</td> </tr> <tr> <td rowspan="3">Industrial</td> <td>0–50 m<sup>3</sup></td> <td></td> <td>8.00</td> </tr> <tr> <td>51–100 m<sup>3</sup></td> <td></td> <td>12.00</td> </tr> <tr> <td>Over 100 m<sup>3</sup></td> <td></td> <td>16.00</td> </tr> <tr> <td><b>Unmetered</b></td> <td colspan="3"><b>(Flat) Rate</b></td> </tr> <tr> <td>Domestic</td> <td colspan="3">Rs30 (US\$0.62)/month</td> </tr> <tr> <td>Commercial</td> <td colspan="3">Rs150 (US\$3.11 /month)</td> </tr> <tr> <td>Industrial</td> <td colspan="3">Rs450 (US\$9.34)/month</td> </tr> </tbody> </table> <p><i>Notes:</i></p> <ol style="list-style-type: none"> <li>This tariff structure has been in effect from January 2001.</li> <li>Most of the connections are unmetered except those in the NDMC area; hence, consumption is at best an estimate or is assessed on flat rates. The connection fee is Rs100 (US\$2.08).</li> <li>There are no specific sewerage charges in tariffs, but a 50% surcharge is collected ostensibly for sewerage.</li> </ol>	Category	Rate			Metered	Consumption	Rate	Domestic	0–10 m <sup>3</sup>		0.35	11–20 m <sup>3</sup>		1.00	21–30 m <sup>3</sup>		1.50	Over 30 m <sup>3</sup>		3.00	Commercial	0–50 m <sup>3</sup>		5.00	Over 50 m <sup>3</sup>		10.00	Industrial	0–50 m <sup>3</sup>		8.00	51–100 m <sup>3</sup>		12.00	Over 100 m <sup>3</sup>		16.00	<b>Unmetered</b>	<b>(Flat) Rate</b>			Domestic	Rs30 (US\$0.62)/month			Commercial	Rs150 (US\$3.11 /month)			Industrial	Rs450 (US\$9.34)/month		
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<b>Policy and Regulation</b>	The Government of Delhi is considering the establishment of a regulator for the sector. This follows the successful establishment of an electricity regulator associated with the recent privatization of electricity distribution in the city. An initial proposal for the electricity regulator to regulate water supply was not accepted. Legislation for the establishment of a water supply regulator is being drafted.																																																					
<b>Wastewater and Sanitation</b>	DJB estimates that around 60% of the city population have access to sewerage facilities. Residents of areas not served by sewers use septic tanks. Slums are primarily served by mobile trailer-mounted latrines that are maintained by the Slum Wing of the municipal corporation. The capacity of the wastewater treatment plant was increased from 284 million gallons per day (mgd) in 1995 to 482 mgd in 2001. This is expected to increase to 512 mgd when construction of the 16 sewage treatment plants is completed. Investment in sewerage during 1997–2001 was Rs6.56 billion (US\$136 million).																																																					