

Attachment E

Data Formatting

All data should be submitted in a .csv (comma-delimited) format. The sheets in the workbook provide a template for how the tables should be designed.

The required format for the entries in each column/field is indicated in the instructions for each sheet. Column entries in **bold red** indicate that the Company should enter only one of the possible entries listed for that column. No other entries should be entered.

Data for all of the tables should be submitted on a periodic basis as specified in the instructions in individual tables.

Formatting Instructions

"Usage-Based Pricing Data" Table

For each month in which usage-based pricing was effective and for each zip code identified in the Company's response to Request 2(a), and monthly for one year before and one year after usage-based pricing was in place, please provide the subscriber data for service plans that included Internet Access Service in the table below.

Column	Variable Name	Format	Possible Entries/ Example Entries	Description
A	date	Text - YYYY_MM	2009_01	The month and year for which the data is being collected
B	zip	Text	20427	Five-digit zip code (with leading zeros)
C	ubp_plan	Integer	0, 1	Whether the service plan in this zip code was subject to usage-based pricing in the month (1) or not (0)
D	plan_id	Text	6478931A	A unique internal system service plan identifier for each service plan
E	plan_name	Text	HD Preferred, Basic Video with Internet	The service plan name associated with the service plan ID
F	plan_offered	Integer	0, 1	Whether the service plan was still offered as of August 2015 (1) or not (0)
G	subs	Integer	100	Total number of subscribers on this service plan in this zip code at the end of the month
H	down_speed	Float	3	The advertised downstream speed of the service plan in Mbps (-2 if unknown).
I	ubp_date_start	Text - YYYY_MM	2009_01	Date in which the Company began engaging in usage-based pricing on this service plan in this zip code (-2 if not applicable)
J	ubp_date_end	Text - YYYY_MM	2010_02	Date in which the Company stopped engaging in usage-based pricing on this service plan in this zip code (-2 if not applicable)
K	amount_charge	Integer	50	Amount in Gigabytes at which a new charge applies on this service plan in this zip code if usage-based pricing in effect in the month (-2 if not applicable)
L	fee_for_usage_amount	Float	10.99	Fee amount for usage over the allowed amount on this service plan in this zip code if usage-based pricing in effect in the month (-2 if not applicable)
M	usage_oveage_amount	Integer	50	Amount of additional data in Gigabytes included in fee for usage over the allowed amount on this service plan in this zip code if usage-based pricing in effect in the month (-1 if unlimited; -2 if not applicable)
N	average_usage	Integer	100	Average amount of data (in Gigabytes) used by subscribers on this service plan in this zip code in the month

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Column	Variable Name	Format	Possible Entries/ Example Entries	Description
O	median_usage	Integer	100	Median amount of data (in Gigabytes) used by subscribers on this service plan in this zip code in the month
P	subs_ubp_over	Float	20.1	Percentage of subscribers on this service plan subject to usage-based pricing in this zip code that exceeded their data usage allowance in the month (-2 if not applicable)
Q	usage_bin1	Float	60.3	Percentage of subscribers in zip code who used less than 50 Gigabytes of data in the month
R	usage_bin2	Float	10.7	Percentage of subscribers in zip code who used at least 50 Gigabytes, but less than 100 Gigabytes, of data in the month
S	usage_bin3	Float	12.1	Percentage of subscribers in zip code who used at least 100 Gigabytes, but less than 200 Gigabytes, of data in the month
T	usage_bin4	Float	11.8	Percentage of subscribers in zip code who used at least 200 Gigabytes, but less than 300 Gigabytes, of data in the month
U	usage_bin5	Float	5.1	Percentage of subscribers in zip code who used 300 or more Gigabytes of data in the month
V	subs_ubp_transaction	Integer	110	Total number of times the Company imposed a usage-overage charge in this zip code in the month (-2 if not applicable)
W	subs_ubp_revenue	Float	12354.33	Total revenue accruing to usage-based pricing overage charges in this zip code in the month (-2 if not applicable)

